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Finer  
FRUIT TREES  
That You Can Get  
**FROM  
STARK  
ONLY**

**Golden  
Delicious**



**ORIGINAL GOLDEN DELICIOUS TREE**

which we own (having paid \$5,000.00 for this tree) and from which we propagate Golden Delicious "Record-Bearing" Strain Trees. We discovered it in West Virginia, 20 miles from a railroad.

**Halberta  
Giant**



**U. S. Patent Applied For  
ORIGINAL HAL-BERTA GIANT TREE**

Highest Priced Peach Tree in World—bears luscious peaches "BIG as a quart cup!" 30% larger than Hale. All our Hal-Berta Giant trees propagated direct from this Original Tree.

**Starking**



**THE ORIGINAL STARKING LIMB**

—which we own (having paid \$5,000.00 for this limb and the tree) and from which we propagate STARKING "Record-Bearing" Strain Trees. We discovered it in New Jersey.

**Staymared**



**THE PARENT STAYMARED TREE**

Discovered by us in Virginia. Bears marvelous crops of SOLID RED apples, that color ALL OVER 2 to 3 weeks before old Stayman begin to color.

**Stark Bro's  
Nurseries**

**Largest in the World  
Oldest in America  
at Louisiana, Mo.  
For Over 116 Years**



# Fruit Trees That You Can Obtain FROM STARK ONLY!



**THE GREATEST** value of this Book to **YOU** in assisting you to select the varieties of Fruit Trees, Flowering Shrubs, Ornamental Shade Trees, Hedges, Vines and Rose Bushes that will **ASSURE GREATEST SATISFACTION TO YOU**, rests in the fact that we here present, **SUPERIOR VARIETIES THAT YOU CAN OBTAIN FROM STARK BRO'S NURSERIES ONLY!**

These are **EXCLUSIVE** varieties introduced by us and **Trade-Marked** by us, and, for which, in many instances, we have **APPLIED FOR U. S. PATENT.**

They include all our **STARK'S "RECORD-BEARING" STRAIN FRUIT TREES**, including, among

others, **GOLDEN DELICIOUS, STARKING, and STAYMARED APPLES—STARK GOLD CHERRY—HALBERTA GIANT, BURBANK'S JULY ELBERTA and STARK EARLY ELBERTA PEACHES—** and **ALL the marvelous LUTHER BURBANK FRUIT CREATIONS, such as BURBANK'S NEW "ELEPHANT HEART" FREESTONE PLUM.**

This Book, as a consequence, offers you the **only opportunity** to obtain these **BETTER VARIETIES**, which scientific experiment and years of practical tests have **unqualifiedly proven to be the BEST.** They can be obtained **FROM STARK ONLY!**

## It Cost Us Over \$50,000.00 To Change All Our Varieties Over To These Wonderful "RECORD-BEARING" Strains

But—they will bring millions of dollars in extra profits to Fruit Growers throughout the World.

We have always striven after **BETTER propagation methods—BETTER STRAINS—and BETTER varieties.** We feel it our **DUTY** to do so. Those improvements that we have been responsible for in the past Century have helped the fruit growers by giving them **Better Fruits and Bigger Profits.** In particular, our **Revolutionary work** in introducing to fruit growers, bud sports (like **Starking**), and other superior strains, has opened the eyes of the **Modern Fruit World.**

Now, after years of investigation and the expenditure of **more than \$50,000.00 to change all our varieties over to these "Record-Bearing" Strains,** Stark Bro's are now supplying nursery stock propagated from the best known **Record-Bearing Parent Trees** in all America or trees scientifically proved to have **positive superior bud variations** and bud sport characteristics with the **Ability to transmit to their offspring** these superior characteristics of either higher

color and earlier color, uniformity of shape and type, greater crops, larger size of fruit and other superior characteristics.

All will admit that this is the **safest method of propagation** to assure the greatest satisfaction and profit to the fruit grower who buys **Stark nursery stock.** Leading horticulturists and the most successful practical orchardists, in planting their own orchards, prefer to plant **Stark trees** which they **KNOW** have been propagated from **Parent trees of KNOWN Bearing Record.** For instance: Prof. Green, for years **Chief State Horticulturist of Ohio Experiment Station,** states:

"If I were planting an orchard myself, I would prefer that the nursery stock I used would be propagated from trees of **known record.**"

Moreover, we are supplying these **Superior Record-Bearing Strain Trees** without one penny increase in the prices to **Stark Tree planters.**

## "Of Great Value to Fruit Industry!" Says PROF. SHAMEL

Prof. A. D. Shamel, in charge U. S. Govt. Fruit Improvement Investigations, is noted throughout the World, as the **Foremost Authority on Bud Variation.** His work for citrus growers alone, saved millions of dollars.

"The work of searching out such valuable new improvements as your bud sport **Starking** and other superior variations of standard varieties is of great value to the fruit industry. **These improvements** in color, size, shape of fruit and increased pro-

duction, as well as other important characteristics, **can unquestionably be reproduced by propagation from these known superior strains.** On the other hand, **drone or poor bearing strains** also occur and careful, intelligent parent-tree selection will **eliminate inferior strains** from propagation and will result in **better fruit and more profit for fruit growers.** Our experiments and observations for twenty years have definitely proved these facts, and the fruit growers are realizing more and more the **vast import-**

**ance of obtaining trees propagated from these superior strains."**

Remember, it has taken our Staff of Scientific Horticulturists nearly 30 years of continuous work and search to finally arrive at the point where we are able to offer **Stark "Record-Bearing" Strain Trees** in every variety we grow. Growers should, therefore, be very cautious about bogus, so-called "**Superior**" Strains, offered by those who have not the long years of experience or the facilities for this great and costly work.



**ORIGINAL STARK DELICIOUS TREE**—the perpetual propagating rights of which we exclusively own and from which we propagate Stark Delicious "Record-Bearing" Original Tree Strain Trees. We discovered it in Iowa.

## The Service This Method Renders

It preserves **Superior Colored Strains**, like **Starking, Staymared, Dark Red Rome Beauty, Double-Red Baldwin,** etc. It perpetuates **Heavy Bearing types**, such as our **Record-Bearing Strain of Golden Delicious, Stayman Winesap, etc.,** and keeps "**drone**" trees out of **Stark Tree Orchards.** It protects the typically shaped strains (such as **Stark Delicious**) from degeneration. It prevents our best varieties from relapsing into degenerate, weak strains and maintains the superior or normal strains—as in the case of our **Red McIntosh** as compared to the inferior striped strains of **McIntosh.**

It preserves the habits of heavier, annual yields of better colored fruit, ideal shape, larger size and other characteristics, and thus **assures better crops and better profits to the growers who plant Stark "Record-Bearing" Strain Trees.**

From our Nursery standpoint, it does, as far as humanly possible, **eliminate errors in propagation** and further assures **Stark Trees True-To-Name.** And all of this is of vital importance from **YOUR standpoint.**

## Every Farmer Knows This Fact

Every farmer and stockman now knows that he makes bigger crops from superior seed, gets finer stock from thoroughbred parents, and while trees are not the product of two parents, their propagation from a **Stark "Record-Bearing" Strain Parent Tree** is of vast importance to the man who wants assurance of a reliable, superior source of the best fruit trees, and the biggest profits.



**ORIGINAL STARK EARLY ELBERTA TREE**—Discovered by us in orchard of Dr. Sumner Gleason, noted Utah peach grower. All propagation from this tree is controlled by us through Exclusive Contract. The Parent of all genuine Stark Early Elberta Trees.

Order a Stark Orchard Guide for Planting Information—When and How to Plant, Etc.—Price 25c

# Stark's OLD OAK PROCESS Whole-Root Trees

(Trade Mark Registered U. S. PATENT OFFICE)

## Grown ONLY by STARK BRO'S

"Old OAK PROCESS Whole Root Trees" is a Trade-Mark, registered in the U. S. PATENT OFFICE and owned by Stark Bro's. Stark Bro's is the only nursery in the world that can supply genuine Old Oak Process Whole Root Trees.

Charles Downing, than whom no higher fruit authority has ever lived, said: "Large quantities of trees

are propagated by using pieces of roots. This practice is considered as tending to debilitate and reduce vitality—the seat of vital life in fact resting in the Natural Crown (the point where wood cells blend into root cells) and that once destroyed cannot be renewed. But one healthy, permanent tree can ever be grown from a single seedling stock."

## "A Whole-Root Tree Is Worth the Price of 10 Piece-Root Trees!"

Naturally, our trees cannot be sold at "Bargain Prices"—though ours are most reasonable prices, because by growing millions we reduce costs and also improve the quality. As you know, the roots are the "feeders"—the foundation of a tree.

If the tree is grown from a whole root, it has more and stronger roots of course. Therefore, it has more roots to FEED WITH. These trees

will quickly extend their root systems downward in all directions—take firm grip on the soil—eagerly suck up strength—shoot upward like a healthy out-doors boy—come into bearing young and live and bear big crops long years after "cheap," weak, piece-root trees have died and been cut for kindling.

## ALL Our Trees are "Born" in Our "Selected Scion" Orchard

In our propagating orchards, trees are grown from selected, heaviest bearing, healthiest, youngest bearing, highest colored RECORD-BEARING Strain Trees.

Only the BEST are given place. Diseases and tree faults and flaws are absolutely kept out of our orchards.

These Propagating Orchards contain a collection of Superior Record-Bearing Strains of all leading varieties collected for over half a century from every section of

America and Foreign Countries. No such complete collection of Improved Strains exists anywhere else on earth—all Stark RECORD-BEARING Strains.

This is an expensive practice, to be sure.

But, without it, we could NOT be SURE and YOU could NOT be SURE that our varieties were of the most profitable big Record-Bearing Strains and were absolutely TRUE TO NAME. It is cheaper in the long run, for BOTH of us to be SURE.



The Proper Place for the Union—Where the Root Cells Blend into Wood Cells

Our System of Careful Labeling Prevents Mixing—Shows at a Glance the Variety Grafted.

OLD OAK PROCESS  
WHOLE-ROOT GRAFTS

These careful Stark Processes require facilities and an organization that the smaller nurseries cannot command.

## A Startling Comparison—Between Stark Trees and Cheap Trees

BELOW—6-year Stark Tree Orchard bearing a good crop. When visited by Prof. H. E. Van Deman, U. S. Pomologist, he reported in the official U. S. Year Book of the Department of Agriculture:—"This lesson in practical horticulture will be worth millions to the country."

6-year Cheap Tree Orchard—"Just Across the Road"—spindling weak trees that will never bear good apples. NOT from Stark Bro's. Both photos made same day; same climate; same soil; same age—Which do you want in your orchard—Stark Bro's trees or cheap trees?

### Two 6-Year Old Orchards

### 60 FEET APART

STARK TREES | PIECE ROOT TREES



Loaded 6-Yr.-Old Stark OLD OAK PROCESS Orchard—"Just Across the Road"—a 6-Yr.-Old Cheap Tree, PIECE ROOT Orchard, not an apple.



Spencer Waldron, Calhoun Co., Ill., Stark's Golden Delicious Orchard began bearing at 4 years and has borne BIG PROFIT CROPS every year since.



The Beautiful Waldron Home That Apple Profits Built

## Began with \$40—NOW Has Stark Orchard that Will Pay Him 20% on \$250,000 Yearly!

An Interview of Spencer Waldron, Banker and Orchardist, Calhoun Co., Illinois

THIS is a true story of SUCCESS achieved in the face of real difficulties—told us smilingly by a courageous, keen-minded, modest young man who, although only slightly over 40 years old, has made his dreams come true—has in 13 short years reached forth and EARNED an independent fortune.

We say it was accomplished by his GRIT. He says it was because he had sense enough to plant STARK TREES right from the start.

## Golden Delicious Trees Make Cheap Land Worth \$1,000.00 An Acre

The Story of SPENCER WALDRON, Banker-Orchardist, Calhoun Co., Illinois reads like a romance.

About a generation ago, a young man trudged into the hills of Calhoun County, with a mere forty dollars in his pocket—and an ambition in his heart.

He got a job the day he arrived. And, as he worked, he looked about him. He saw that the *only* farmers in that hilly county making money raised apples. He noticed, too, that those who made the MOST money, brought the BEST apples to market—men like Chris Ringhausen, whose Stark Delicious were the talk of the county. He saw those who raised Ben Davis and other out-of-date fruit grumbling at low prices.

"So," he said to us, "while I had early made up my mind to own an orchard some day, I also said to myself that I would grow only the BEST varieties of apples.

"You know, some men deal in land, some go in for running a store, some go into business more or less hazardous. I went into the orchard business because I considered it ABSOLUTELY SAFE—I KNOW that if you pick good land, plant GOOD trees and give them good care, THERE IS ABSOLUTELY NO WAY YOU CAN FAIL—in the long run.

"I kept saving up for the day I could buy some land and put out an orchard."

The day finally came in 1917. Mr. Waldron had accumulated a little money and carefully selected his land and bought it. It was rough enough. BUT, it was GOOD land for apple raising.

His next step shows the native cautiousness of the man,—the trait that made his fellow townsfolk MAKE him Cashier of the new local BANK while he was out of town. He—but, let him tell it—

"I recognized that there was a lot I DIDN'T know about apples. So I went to 'Headquarters' for advice. I went to Stark Bro's, whom I knew had supplied the BEST trees to the BEST and most successful orchardists in my county.

"That was a wise step. Stark Bro's were just introducing Stark's Golden Delicious in 1917, the year I bought my first land—and they insisted on my planting a lot of them—although some of my neighbors were mighty dubious about any new variety.

"Anyway, I followed Stark Bro's advice and planted my first orchard largely to Stark's Golden Delicious, Stark Red Delicious, Jonathan, Double-Life Grimes Golden and Willow Twig apples. Later on, when Stark Bro's introduced Starking, I planted a lot of that variety, too. Those six HIGH-QUALITY APPLES and a moderate quantity of the Stark Early Elberta and J. H. Hale Peach trees today make up my 250-acre orchards.

"Those Golden Delicious began bearing at 4 years and have borne fine crops of HIGHEST MARKET PRICED APPLES every year ever since. In many years, like 1929, when other varieties were killed by frost, my Stark's Golden Delicious bore tremendous crops—9-year-old trees bearing 10 bushels each and 7-year trees yielding 6 bushels each, on the average."

"Didn't you find it hard sledding the first few years, Mr. Waldron?" we queried.

"Not particularly. Intercropped every year, alternating corn and beans, until the trees were 7 years old and always made some money. I kept my orchard in good shape without any great cost outside of the cash the inter-crops brought me.

"THEN, BECAUSE I HAD PLANTED SUCH A LARGE NUMBER OF STARK'S GOLDEN DELICIOUS in my very first orchard, I began to pick REAL MONEY CROPS starting the fourth year. That money I put right back into my orchard business, planting more Stark Record-Bearing Strain Trees every year and generally improving the facilities of my BUSINESS—FRUIT GROWING."

The improvements are manifest to everyone who now looks over the 250 acres of wonderful orchard. His orchards at a distance seem like a wilderness of trees but the trees are producing Golden Money harvests EVERY YEAR and are making a well-to-do man out of this poor boy who only a few years ago came to Calhoun County with \$40 in his 'jeans' and a dream in his heart.

On his property, Mr. Waldron has erected a magnificent Modern Packing Plant to carry out his ideals in grading and packing apples that delight the discriminating patrons in a score of States who annually send a thousand miles or more to get "those fine Waldron apples." Neighbors say that this is the finest building in all Calhoun County but Waldron simply says it is "Good business."

At the time of this interview Mr. Waldron's trees ranged from 2 to 12 years old—only half of them old enough to bear—but his orchard that is bearing prompts him to conservatively state that he will NET 20 PER CENT PER YEAR ON \$1000 PER ACRE valuation as all the trees come into bearing—and in closing the interview, he asked a question himself, to get "even" for all the questions we had asked him—

"What other SAFE BUSINESS will do that? If there IS any other as safe and as SURELY profitable as GOOD fruit raising, I have never heard of it!"



Golden Delicious Apples Spencer Waldron Banker and Orchardist

Calhoun Co., Illinois

Photographed by one of his 7-year-old Stark's Golden Delicious trees that bore over 7 bushels of HIGHEST MARKET PRICE apples after one of the worst seasons for apples in a generation—when late frosts and record-breaking droughts totally ruined crops of inferior trees bearing common apples.

Mr. Waldron's success in achieving independence by raising ONLY HIGH-QUALITY FRUIT should INSPIRE YOU and every man to set aside at least part of your land and on it SET OUT A STARK TREE ORCHARD THIS YEAR!

Remember his carefully considered statement:—"I KNOW that if you pick good land, plant GOOD trees and give them good care, THERE IS ABSOLUTELY NO WAY YOU CAN FAIL! If there IS any other business as safe and as SURELY profitable as GOOD fruit raising, I have never heard of it!"

Read ALL of his statement on this page. IT WILL INSPIRE — AND PAY YOU!



11-year-old Golden Delicious Tree in Mr. Chambers's Orchard, Delaware Co., OHIO, bearing 10 Bushels This Year.

## 3500 Bushels Big Profit Apples Worth \$7,000.00 from 15 Acres Despite Worst Drought in Years!

HERE'S a young OHIO farmer who 11 years ago planted 15 acres of his farm to Stark Trees on the recommendation of his father who had known and grown Stark Trees all his life and found it PROFITABLE to follow the advice of this Century-Old Nursery Firm. Read his experience and PROFIT BY IT—you farmers and land owners who are tired of the HIGH risks and LOW profits of corn-raising and general farming.

Mr. Chambers and his family, beside Golden Delicious Tree

**LESTER W. CHAMBERS,** Delaware Co., OHIO, in 1919 planted Stark Trees on 15 acres of ordinary corn land that he estimates might yield about \$30 worth of corn per acre during good years. Now, from his Golden Delicious, Double-Life Grimes Golden, Jonathan and Winter Banana (ALL

Stark Record-Bearing Strain Trees) in a bad, driest-on-record year, he picked 3500 bushels of apples that brought \$2.00 and up per bushel!

He has received his BEST CROPS and his BEST PROFITS from his Golden Delicious trees (\$2.50 to \$2.75 a bushel orchard

run) and declares that in planting a new orchard he would "plant it thirty per cent Golden Delicious and thirty per cent Staymared Apples—instead of Stayman Winesap!" His Golden Delicious began bearing at four years and have brought him a good income from the time they were seven years old!

## Little Orchards Make More Money than Big Corn Farms

### Pays Better Than Grain Growing

Adolph Luksdorf, Lane Co., OREGON, bought 10 acres, planted Stark Delicious, Stayman Winesap and Grimes—sold it just coming into bearing for 5½ times amount he paid for it. He is now planning an orchard of 90 acres which he will plant to Stark Delicious (30 per cent), and Golden Delicious (30 per cent). He declares, "Orcharding pays better than either cattle raising or grain growing."

### More Profit Than In An Orange Grove

Jas. Sharpe, former R. R. fireman and farmer, Morris Co., KANSAS, reports his leading Stark Tree varieties Stark Delicious, Jonathan, Grimes Golden and Winesap. He has sold about \$15,000.00 worth of apples from 40 acres each year for 3 straight years—land bought for \$150 an acre and now worth \$500.00 per acre. He declares:—"There is more profit in a well-cared-for apple orchard than in a Florida orange grove!"

### Pays 10 Times As Much As Corn or Cotton

Arthur H. Thompson, Lee Co., Arkansas, formerly in cotton and lumber business, has been raising fruit for ten years. His leading varieties are Stark Delicious, Stark King David, and Stayman Winesap. Also block young Golden Delicious. Single Stark Delicious trees have yielded him 25 bushels in a year. He writes: "My orchard has paid me ten times more per acre than anything else, such as corn or cotton."

## Apples—Listed in Order of Ripening

The apples listed here are the best of over 5,000 known varieties—those starred (\*) are best.

### EARLY SUMMER

- \*Early Red Bird
- \*Henry Clay (Trade-mark)
- Yellow Transparent
- Early Harvest
- Liveland Raspberry
- Sweet Bough

### SUMMER

- \*"Double-Red" Duchess
- Duchess
- Early McIntosh
- \*Wilson Red June
- \*\*Summer Champion
- \*Jeffries Red

### SUMMER

- Maiden Blush
- American Summer Pearmain

### FALL APPLES

- \*Gravenstein, Crimson Red
- \*Wealthy
- \*Imperial Rambo
- \*Mother

### EARLY WINTER

- Fameuse (Snow)
- N. W. Greening
- \*McIntosh, Red Strain
- R. I. Greening

### WINTER APPLES

- Baldwin (Double-Red)
- Sweet Delicious
- Northern Spy (Double-Red)
- Banana (Winter)
- Bellflower, Improved
- Grimes Golden
- \*\*DOUBLE-LIFE GRIMES GOLDEN (Trade-mark)
- \*Jonathan
- \*\*Stark King David (Trade-mark)

### LATE WINTER KEEPERS

- \*Rome Beauty
- \*\*Rome Beauty, Dark Red
- Cortland
- \*Senator (Trade-mark)
- York Imperial
- \*Mammoth Black Twig Improved (Gilbert Strain)
- \*Paragon Winesap (Gilbert Strain)
- \*\*Stayman Winesap
- \*Staymared

### LATE WINTER KEEPERS

- Winesap (Virginia Strain)
- \*Giant Jonita (Trade-mark)
- \*\*Stark Delicious (Trade-mark)
- \*\*GOLDEN DELICIOUS (Trade-mark) (Owned and sold only by us)
- Willow Twig
- Willow Twig, Double-Red
- \*Black Ben (Trade-mark)
- \*\*STARKING (Trade-mark) (Owned and sold only by us)

A Late-Winter Apple

# The \$5,000 Tree In A Cage

**Original  
Stark's  
Golden  
Delicious**

Tree in Cage on Rocky West Virginia Mountainside. WE PAID \$5,000.00 FOR THIS TREE and ground on which tree stands (30 ft. square). This great MOTHER TREE of all Genuine Golden Delicious is the MOST VALUABLE GOLDEN APPLE TREE IN THE WORLD.

A. H. Mullins  
the  
Originator  
is shown  
standing by  
Gate by Big  
Cage.

This Barren Out-of-the-way Mountainside Gave to the World the Greatest Yellow Apple. Lovers of Fruit Will Long Remember This Historic Spot.

**Actual  
Size**

## Stark's Golden Delicious

Sold  
ONLY  
by Stark  
Nurseries

### The Quest for the Apple of Gold

By Paul Clarence Stark

For 20 years the Starks had searched for a large late keeping yellow apple as good in quality and as satisfactory in tree as Stark Delicious.

The first "clue" came to us one April day some years ago. Three wonderful yellow apples reached us from a West Virginia mountaineer-orchardist who wrote that they were a new, heretofore unknown, variety.

The second "clue" came when my brother, Major L. C. Stark, bit into one of the Golden apples. The flavor amazed him. They looked like Grimes Golden—but tasted like Stark Delicious! They were shaped like Stark Delicious. And they were in perfect condition in April! Grimes Golden would have been rotted and gone months before.

All our experts were given a "taste." The enthusiasm that resulted could have only one parallel in our over a century of history—that being when Stark Delicious, the King of All Red Apples, was discovered by C. M. Stark.

One apple was sent to Col. Brackett, late U. S. Pomologist at Washington, D. C. Friends present at the time told us how the Colonel came hurrying into the office, a little slab of this wonderful yellow apple perched on his knife blade, exclaiming, "Taste this! Here's an apple with an even better flavor than Grimes Golden." He wrote us glowing praises.

That fall the writer started on "The Trail of the Golden Apple." A 1,000-mile railroad trip, plus a 20-mile horse-back ride through West Virginia mountain wilds, brought me to the farm of Mr. A. H. Mullins, on whose place this Golden Apple tree had grown—no one knew how.

Back of the house I saw an orchard. But—here came the dismal disappointment! Every tree I could see was nothing but wild seedlings—miserable runts.

Dejected and sick at heart, I turned around to leave—when—I SAW IT!

There, looming forth in the midst of the small, leafless, barren trees, was a tree with rich green foliage that looked as if it had been transported from the Garden of Eden.

That tree's boughs were bending to the ground beneath a tremendous crop of great, glorious, glowing, golden apples.

**Stark's  
Golden  
Delicious**

I started for it on the run. A fear bothered me, "Suppose it's just a Grimes Golden tree after all!" I came closer and I saw the apples were 50 per cent larger than Grimes Golden. I plucked one and bit into its crisp, tender, juicy-laden flesh. Eureka! I had found it. The long sought for perfect yellow apple had been discovered. The "Trail of the Golden Apple" had reached a successful end.

And, just as I had eaten my apple, core and all, I turned to see Mr. Mullins, with an "I-told-you-so" smile on his face, climbing the hill to welcome me.

### Possesses a Sensational Quality

"Golden Delicious is the finest flavored apple in all the world." It is a remarkably Large, Late Winter, Waxen-Golden Apple with a rich, alluring beauty that tempts the buyer and commands record-breaking high prices on every market every year. A great commercial and family apple "ONCE TASTED, ALWAYS WANTED!" (See Page 7 and Page 8 for PROOF.)

Golden Delicious averages as large as Red Stark Delicious. A FAR SUPERIOR KEEPER to Grimes. It is a big, glossy, Golden Yellow apple, slightly conical in shape (somewhat like Stark Delicious), is blessed with a Rich, Creamy Yellow Flesh, suffused with a slight hint of Oranges—Crisp, Firm, with a Sparkling, Tangful Flavor much like that of a crisp, perfect Bartlett Pear. No apple ever known or grown has so instantly caught the public's favor—BECAUSE OF FLAVOR! It is supreme as an eating apple—and perfection for cooking, canning and cider.

"I have never eaten an apple coming out of storage this late (July) which retained so fully its normal crisp texture as Golden Delicious," wrote Prof. J. C. Whitten, 25 years Mo. State Horticulturist, later State Hort. of Calif.

# "No One Ate Red Apples When They Could Get GOLDEN DELICIOUS"



The Queen of the Great Canadian Pacific's Line of Atlantic Steamers—"The Duchess of Atholl"—Serves Golden Delicious Apples, Paying \$5.75 a Bushel!

ANOTHER instance of the tremendous popularity Golden Delicious Apples are achieving everywhere—in the world's fruit markets as well as in the orchards of the leading fruit growers of the United States and Canada. A successful American orchardist starts

on a cruise to South Africa on a Canadian Pacific Liner—AND MEETS GOLDEN DELICIOUS APPLES THE MINUTE HE ENTERS THE DINING SALOON! Here's what he wrote on his return home:

Stark Bro's: Please reserve me 250 Golden Delicious 4-7 ft. Have 100 now which have given best satisfaction of all varieties I have. This year, trees 9 years old had to thin off 10 bushels to keep trees from breaking. Just returned from South Africa cruise on Canadian Pacific "Duchess of Atholl." They served Golden Delicious apples. The Head Steward showed me invoice showing he paid \$5.75 a box in New York—for medium size. Although they had red apples also—No one ate red apples when they could get Golden Delicious.

C. A. LICK, Ft. Smith, Ark.

## "Golden Delicious Will Make You a Dollar Where Any Other Variety Will Make You a Dime!"

—Garland J. Hopkins

"I went down in Virginia in 1911 and paid \$23,240.00 for this land—and, after planting it to Stark Trees, especially Golden Delicious, cleaned everything up in 6 years off my orchard profits. Off this 75½ acres—about 60 acres in orchard—I made 16 per cent net profit per year on the average, in addition to supporting my family.

"To show you how Golden Delicious has performed for me. Last year (the year of the terrible drouth) most of my varieties failed to

set any crop. BUT—my 600 Golden Delicious 9 yrs. old and my 600 Golden Delicious 6 yrs. old BORE 10,000 BUSHELS. Many of my young Golden Delicious Trees yielded 18 to 20 bushels each. That one year's crop (in a very bad year for most varieties) alone paid for my orchard! That's why I say Golden Delicious will make a dollar for every grower who plants it for every dime he will ever get from a tree of any other variety of apple!"

## \$2.00 Bushel More Than Rome Beauties

W. D. Giesler, Washington, reports:—"Apple growers who will be making big money 10 years from now will be those who plant Golden Delicious, Starking and Stark's Red Delicious.

"I received \$3.97 per bu. average for my Golden Delicious apples, \$2.00 bu. above Rome and Grimes Golden."

## "Will Make \$50 Land Worth \$1000"

J. O. STAATS, Vermillion Co., INDIANA: "My 250 Golden Delicious bought from you 5 years ago loaded this year—many bearing 5 bu. each. I can take \$50 an acre land, plant it to Golden Delicious and in 10 years it will be worth \$1,000.00 an acre!" (See Photo below.)

## Golden Delicious Tree Prices

### RECORD-BEARING

#### 1st Class Stark Trees

	Each	10	100	500	1000
rate	rate	rate	rate	rate	rate
4 to 7 ft. size.....	\$1.50	\$1.20	\$ .90	\$ .80	\$ .70
3 to 5 ft. ".....	1.25	1.10	.80	.70	.60
2 to 3 ft. ".....	1.00	.90	.70	.60	.50

Less than 10 sell at "Each" rate; 10 to 30 at 10 rate; 30 to 200 at 100 rate; 200 to 500 at 500 rate; 500 or more at 1000 rate.



Hopkins in Young Golden Delicious Orchard in Virginia Bearing 10,000 Bu.



Staats in 5-yr.-old INDIANA Golden Delicious Orchard, Loaded With Fruit.

Golden Delicious Trees—Owned and Sold ONLY By Stark Bro's

**BRINGS HIGHEST RECORD PRICE!**

**\$2,947.50 Eagerly Paid for 1 Carload of these Golden Apples by New York Wholesale Apple Buyer!**

**THE NEW YORK PRODUCE NEWS of Feb. 19, gives us — and you apple growers — this good news: —**



Joe Sicker  
Holding  
\$2,947.50  
Check

"At wholesale auction last week, Joseph Sicker (a leading New York apple buyer) paid \$2,947.50 for 1 carload of Golden Delicious apples (only 736 boxes) — unquestionably the highest price at which a car of apples has been sold! He said that the fancy fruit stores of Greater New York have been calling on him for a yellow apple that would retain its flavor and beautiful appearance after long stor-

age," (as these apples did, coming out after being about 6 months in storage). "After tasting some of the apples from this car, Mr. Sicker gave samples to his prospective buyers, who said they would buy them regardless of price."

**SELLS FOR DOUBLE ORDINARY PRICE**  
Dr. S. H. Miller, Missouri orchardist, declares: "All my 60 Golden Delicious trees now six years old bore last year. Some yielded 4 bushels. I sold them all at more than double the price of ordinary varieties."

**Consumers Go Wild Over Golden Delicious**

Within a short time after he had introduced these Golden Delicious to New York dealers and consumers, Mr. Sicker was sold out completely — and wired Golden Delicious growers: "NEW YORK RETAILERS AND CONSUMERS GOING WILD

FOR GOLDEN DELICIOUS. Our stock cleaned up. How many cars Golden Delicious can you furnish immediately? Public will pay most any price. Wire answer." — Joseph Sicker & Co., New York City.



## 95 Golden Delicious Trees, 5 Years Old Produced \$1,140.00 for this Indiana Grower!

Here is amazing **PROOF** of the record-breaking, money-making productivity of "The Queen of All Yellow Apples." Think of young 5-year-old trees — only 95 of them, on **less than a single acre** (see photo above) yielding **\$1,140.00** (One Thousand, One Hundred Forty Dollars) in one of the worst apple years in generations. Mr. N. Y. Yates is one of the best known and most successful orchardists in **KNOX COUNTY, INDIANA**. He writes:

December 20.

Stark Bro's Nurseries.  
Dear Sirs:

I bought 95 Golden Delicious trees 5 years ago this last Spring. This season they produced 350 bushels of apples.

Two hundred and seventy bushels were fancy and sold to commission houses and grocers at \$3.50 per bushel basket. The other 80 bushels were clean, smooth fruit and out-sold my best Grimes Golden. While other varieties did not have much fruit left after the spring freeze, the Golden Delicious set too full and the frost did not hurt them.

They are very hardy trees, good shape, do not require much pruning, make a good growth each season and bear full crops young.

I picked a nice crop from these trees last year also, but did not keep a record of the yield. Some people had tried to make me believe they would not do in this section. Now these people wish they had planted the Golden Delicious, especially when I showed them my sales this year, which were \$12.00 per tree, on five-year-old trees. I wish now I had 5,000 trees of the Golden Delicious in my orchards. This year my sales from them would have been \$60,000.00, (at 5 years old),

as my production averaged \$12.00 per tree. I received so many comments on my Golden Delicious at the Indiana State Fair, where we won the Blue Ribbon and where I displayed the fruit Apple Week, that several shipments of my Golden Delicious have gone to U. S. Senators and Congressmen, Washington, D. C., and one shipment to President Calvin Coolidge.

Cordially yours,  
(Signed) N. Y. YATES.

(Note: — \$12.00 per tree average means that these 95 Golden Delicious trees, 5 years old, on less than one acre, brought \$1140.00 in one year.)

**Golden Delicious Tree Prices on Page 7.**

# STARKING—The Sensational NEW "Double-Red" Delicious

KING OF ALL RED APPLES

Trade Mark Reg.

Actual Size  
of Average  
Starking  
Apple



Typical  
Starking  
Apple Grown in  
Orchard in  
Middle West

A Late  
Keeping  
Winter-Apple



The \$6000.00 Limb That Will  
Carry This Boy Through College

The photo above shows part of the Original STARKING tree, with the young son of Mr. Mood, in whose orchard we found this tree, sitting on the famous \$6000.00 STARKING "Double-Red" Stark Delicious Limb. The \$6000.00 (Six Thousand Dollars) that we paid for this limb and tree, will be used by his father as a fund to carry this young man through college in the years to come.

Knowing of our constant search for improved strains of fruit trees, a noted Horticulturist told us, some years ago:

"A New Jersey Orchardist has an amazing Stark Delicious tree. One limb of this Stark Delicious tree is loaded every year with apples that get RED ALL OVER IN AUGUST, a month before ripening, when the apples on the other limbs are still green!"

We investigated and some months after bought this tree for \$6,000.00, erected a cage around it for protection and began a series of tests to PROVE that scions cut from that limb would produce trees that would bear apples having that same early-coloring, super-color, double-red characteristic.

During all the years of tests and inspections by scores of State Horticulturists, Pomologists, noted fruit Growers and our own experts, STARKING exceeded the "rosiest" expectations of all of us—has performed in such a way that it has convinced every State and National Horticulturist who has seen the Original Tree and the succeeding generations of STARKING trees, that it is a true bud-sport. As Prof. Joseph Oskamp, New York State Exp. Pomologist says: "There is no question whatever about its retaining this all-over-red color when propagated, because the fruit on the young STARKING trees in same orchard were even deeper red than apples on the sport limb."

## Luther Burbank and U. S. Pomologist Close Enthusiastically Endorse STARKING

Burbank Said: "You have in this Starking all of the fine characteristics of the Original Delicious with the very valuable addition of earlier color, and deeper all-over red. You do not have to test its adaptability—its reputation is already made, because it is simply an improved Delicious and will grow and succeed wherever Delicious succeeds. The more brilliant solid red color withering higher prices to the fruit grower. Because the fruit colors up much sooner, it can be picked at the proper time, and will thus maintain its juicy quality late in the season, never becoming mealy."

Prof. Close Said: (Prof. C. P. Close is Official Pomologist for the U. S. Dept. of Agriculture). "I am most favorably impressed with this new variety and I believe it will crowd Delicious out of use in time. I was impressed with the fact that the fruit on the original Starking was not only solid red, but was larger and more uniform in size than the apples on the rest of the Delicious tree. The fruit on the young Starking trees was also large and solid red. The particular value of Starking is in the early development of red color which makes it possible to pick the fruit and place it in storage as soon as hard ripe. This will not only lengthen its commercial life, but the fruit will not become mealy."

## More Will Grade Out Extra Fancy

"A much larger percentage of Starking will grade Extra Fancy. Starking colors up so uniformly, the percentage will, of course, be greatly increased. Starking will also have better keeping qualities since the apples can be picked when hard-ripe, though red all over. Consequently its life in storage will be materially lengthened."

C. C. Wiggins, Horticulturist, University of Nebraska, Lincoln, Nebraska.

Prof. C. P.  
Close and  
Wilder Medal  
Winning  
Starking  
Apples

Prof. C. P. Close, U. S. Gov't  
Pomologist, and Associates,  
Awarded The Famous Wilder  
Medal to the Starking Variety



# Starking

## Produces Early Colored All-Over Red Apples on Trees of Succeeding Generations

By years of exacting tests, we have proved that **STARKING propagates true to type in succeeding generations!** All the noted Horticulturists who investigated the original **STARKING** tree and also young succeeding generation **STARKING** trees agree that **STARKING** is a wonderful horticultural phenomenon—a very rare and valuable occurrence in Nature. The fact that it occurred on *only this one limb* of the Original Tree proves that it is a **TRUE BUD SPORT** which Scientists agree will produce fruit **true-to-type** on trees of Succeeding Generations.

### Big Value of Early Coloring

BECAUSE they **DO** color a beautiful, solid, all-over red, **STARKING** apples can be picked early—to get the Highest "First-Delicious-on-Market" prices. They can be picked while still hard, crisp, full of juice—and yet a Beautiful Blood Red and will keep until late spring and never get dry or mealy—retaining full juice and crispness.

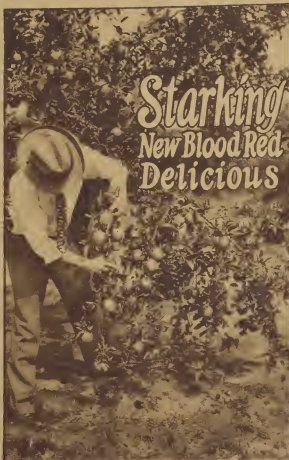
### Even Apples on Shaded and Lower Limbs Get Red All Over In August

Here's the Official Report of The New JERSEY Horticultural Society:

"Even the fruit that is shaded on the lower and inner branches develop plenty of red color. Its striking characteristic is that of developing a deep red color when ordinary Delicious is still almost green. It colors at least 2 weeks earlier. The color is a deep almost solid red."

### WARNING

As we write this orders for **STARKING** are pouring in on us in great quantities. **STARKING** trees can be sold **ONLY** by Stark Bro's. Those who want to be sure to get **STARKING** trees should **ORDER EARLY**.



Young 2nd Generation **STARKING** Tree

Photo taken in August—with tree bending to ground loaded with big, all-over-red beauties. Delicious

Starking



Striking Difference Between Delicious and **STARKING**

The pile at left shows Delicious apples picked at same time from trees in same orchard as pile **STARKING** apples at right. Note difference in color—**STARKING** apples, red a month before it ripens—Delicious is uncolored.

### "Starking Will Be A Tremendous Money-Maker for Fruit Growers!"

This is the statement of Prof. C. D. Matthews, State Hort., of North Carolina.

He said, after visiting the Original **STARKING** tree twice: "I am certainly pleased that I saw the Original **STARKING** tree. I was greatly surprised when I saw this tree and surprised again when I saw the young **STARKING** trees. The contrast in color between their fruit and Ordinary Delicious trees in same orchard was more striking than I expected.

"I am so confident that it will prove wonderfully valuable that I want to be permitted to purchase some of the first trees of this variety that you offer for sale."

(NOTE.—Prof. Matthews bought and planted 750 **STARKING** trees in his orchard the next spring.

### "Starking Bears Years Younger Than Delicious!"

An amazing **FACT** seems to be developing in the orchards of growers who had the foresight to plant **STARKING** Trees—**STARKING** is **BLOOMING AND BEARING SEVERAL YEARS YOUNGER THAN DELICIOUS!**

We had noticed this same younger bearing tendency of **Starking** in our own Experiment Orchards but have conservatively refrained from making any statement regarding this habit of **Starking**. But—**NOW**—these reports from so many **Starking** growers are so convincing that we feel compelled to tell you about this added virtue of this wonderful apple variety. Here are a few typical reports:—

Thomas J. Harwell, well known **VIRGINIA** orchardist, reports:—"Our 4-yr.-old **STARKING** trees bloomed this year and now have young apples large as small marbles (in April). They are bearing much younger than 9-yr.-old Delicious!"

Edw. E. Heid, **INDIANA** apple grower, reports:—"There is going to be a good many apples on my 3-yr.-old **Starking** trees this season."

### STARKING a True Bud Sport

Many scientific horticulturists are skeptical of alleged Bud Sports that originate as whole trees. Where it originates as a single limb, they know it to be a true bud sport—one which will always reproduce its valuable characteristics. Prof. U. P. Hedrick, Horticulturist, New York Exp. Sta., says:

"When an entire tree shows the variation, one almost must assume that the variation is due to local soil conditions or to the stock upon which the tree grows. One may feel pretty sure that when a limb of a tree shows a marked variation and continues to show it year after year, it is a bud sport that can be propagated indefinitely."

For **Starking** Prices, See Page 11



A Third-Generation **Starking** Tree

A 3rd-Generation **Starking** Tree in a New Jersey orchard bearing big apples that were red all over—even in blossom ends—in August. This **PROVES** that **Starking** retains its early coloring habits.



Another Young 2nd-Generation Tree

Just look at the huge crop on this 6-year-old 2nd-generation **STARKING** tree. Photo taken in August, with every apple Extra Fancy in color, Red-All-Over even in stem and blossom ends.

# Starking Sales 80% Greater Than Old Delicious

THOUGH introduced less than a generation (after years of rigorous testing), Starking has been accorded a record-breaking welcome by keen, far-sighted growers. Last Season We Sold 80 Per Cent More Starking Trees than we sold of ordinary Delicious, which was for years by far the best seller

Growers who plant for profit have planted and are planting Starking by the hundred of thousands. Out in Washington and the Great Northwest, where Stark Delicious has for years been the growers' GREATEST PROFIT MAKER, Starking is being planted as no other apple variety was ever planted before.

## Amazes World's Largest Fruit Growing Company

AMERICAN Fruit Growers, Inc., world's largest orchard company (with general headquarters Pittsburgh, Pa.), have thousands of STARKING trees in their great orchards. LEO C. ANTLES, Orchard Production Manager of Wenatchee, Wash., district, reports:—"Starking by side ordinary Delicious show tremendous contrast in

color. Beautiful dark red Starking apples (when the Delicious are still green) surprise all observers. Our Starking apples grew to 48 size (48 to bushel means apples over 12½ inches in circumference—and bring exceptionally high prices). They are solid, all-over red color instead of striped. Starking trees planted late in Spring 1925 bore apples in 1927!"

### "It Is a WINNER!"

PROF. W. S. BROWN, State Horticulturist, OREGON, traveled 3000 miles to inspect the STARKING. He writes:—"You have a winner in STARKING! In testing it" (last February) "We found the apple flavor excellent, color and finish especially good. Texture still solid and firm in February. Fine for shipping. Especially juicy and crisp for this time of year." (February.)

### Keeps Months Longer

PROF. POTTER, NEW HAMPSHIRE, State Horticulturist, reported: "Beyond all doubt a TRUE BUD SPORT. I think that the new variety carries twice as many hereditary factors (red) as Delicious carries. It makes it possible to pick the fruit earlier and MAKE THE APPLES KEEP LONGER,—of great value to commercial orchardists!"

### "Doesn't Get Mealy!"

PROF. J. H. GOURLEY, Ohio, Chief Horticulture Dept., enthusiastically states, after inspecting Original STARKING Limb and the young 2nd generation STARKING trees in bearing: "This guaranteed red color assures fruit growers: Early Picking, Firmer Fruit for Longer Keeping and Better Quality over a longer Storage season."

### "Far Greater Value Than Old Delicious"

The Internationally famous Dr. U. P. Hedrick, State Horticulturist of NEW YORK declared: "STARKING has come to stay! STARKING TAKES ON ITS ALL-OVER RED COLOR MUCH EARLIER AND CAN BE PICKED AND STORED BEFORE MEALY MATURITY. This gives it an improved form and WILL NEVER RETURN TO THE PARENT STATE. Young STARKING trees bear the same extra red fruit.

## Sold ONLY by Stark Bro's

Be Sure to Sign Purchase Agreement on Order Blank, otherwise Starking Trees cannot be shipped.

### STARKING TREE PRICES

Record-Bearing Strain	Each	10	100	500	1000
1st Class Stark Trees	rate	rate	rate	rate	rate
4 to 7 ft. size.....	\$1.50	\$1.20	\$ .90	\$ .50	\$ .70
3 to 5 ft. ".....	1.25	1.10	.80	.70	.60
2 to 3 ft. ".....	1.00	.90	.70	.60	.50

Less than 10 sell at "Each" rate; 10 to 30 at 10 rate; 30 to 200 at 100 rate; 200 to 500 at 500 rate; 500 or more at 1,000 rate.

WARNING—STARKING Trees can be Legally Sold ONLY by Stark Bro's



The Original STARKING Limb, purchased by us for \$6,000.00 and entire tree enclosed in burlap-proof case for protection.

## "Shows Even More Color Than Necessary For Fancy Grade!"

That's the positive statement of Prof. Roy E. Marshall, Assoc. Prof. in Horticulture, Michigan State College.

"The color of the STARKING apples even from the most shaded portion of the limb showed more color than is necessary for EXTRA FANCY GRADE.

"STARKING is a bud sport of Delicious having every tree and fruit characteristic of the latter, PLUS SOLID RED COLOR. It should yield like Delicious, grade out better and command even better prices on apple markets than Delicious."



Nationally known Horticulturists inspecting young 2nd generation STARKING Tree bearing big crop of deep solid red apples while Delicious nearby were still green.



Young 6-yr. old STARKING orchard with trees loaded with big, solid red apples in August when Delicious in adjoining orchards were just showing traces of color.



State and U. S. Govt. Horticulturists waxed enthusiastic when they saw young 2nd generation STARKING tree bearing even redder, larger apples than the Original Limb.

A Red Winter Apple

Jonathan  
Average  
Size

# Jonathan—STARK STRAIN

Young-  
Bearing  
Strain

Following a definite plan we searched the country over for years for a Young-Bearing Jonathan tree with all the required characteristics as a Parent tree for our Jonathan propagation. We finally located it in a Pike County, Missouri, orchard and our entire Jonathan propagation is direct through this tree. This parent Jonathan tree matured 20 apples when 3 years old, 90 apples when 4 years old and has never missed a crop since. The fruit is extra size, deep rich flashing red and the tree is as perfect an orchard tree as we ever saw. It bore after a freeze, when other Jonathans in same block failed.

Jonathan is nationally known by both home and commercial orchard growers, and is universally liked. The apple is a bright flashing red with a spicy rich acidity that has made it a prime favorite, and the tree has wide adaptability, and is largely grown throughout the Northwest, Central West, East and South and as far North as Michigan.

Jonathan, Starking, Golden Delicious, Staymared, Stayman, Stark Delicious, Stark King David and Grimes Golden are the high quality sorts that are being most largely planted and are making most money for the grower.

The Jonathan is a wonderfully good orchard tree, rather spreading in growth, hardy, long lived, bears young, (our strain bears remarkably young), the fruit is popular on the market and the price it brings makes it extremely profitable.

"The man who can successfully grow Jonathan has the financial problem of apple growing solved."—Thomas F. Riggs, Hardin Co., Iowa.

One of the very best for early winter, home or market. Brilliant red, only medium size—juicy to the last. PROF. H. E. VAN DEMAN, Ex. U. S. Pomologist.

Jonathan's size, color, good flavor, productiveness and unsurpassed adaptability for cold storage will hold it right up to the front as a winter apple. WM. CUTTER, Sr., Mesa County, Colo.

Jonathan is one of the best apples and should be planted largely. Doing fine here. JACOB E. GNAGNY, Somerset County, Pa.

Returns on the first car of Jonathan apples sent to Chicago this year show net receipts for the grower of \$2.00 per box. The apples sold at prices ranging from \$2.70 to \$3.00.

NORTH YAKIMA HERALD

"Jonathan trees hardy here. Apples are good color, good size, good keepers, fine for dessert and cooking."—E. P. BROTMAN & SON, Binghamton, N. Y.

"One of the greatest and most profitable varieties grown. High color and excellent quality make it a favorite on all markets."—O. M. BROOKS, Chelan Co., Washington.

## "DoubleLife" Grimes Golden—Record-Bearing Strain

A Yellow Winter Apple—The best Yellow Apple except Golden Delicious.

Our Grimes Golden trees are propagated direct from a Record-Bearing tree—the Most Famous in the U. S. for vigor, good fruit and heavy bearing. Official record of this tree at the Ohio Experiment Station show that it averaged 23.9 bushels per year over a period of 14 years. Tree and fruit are typical.

Grimes Golden is Medium size—Mid-Winter apple—hardy—golden transparent yellow color with exquisite, fragrant aroma. Crisp, tender flesh, rich, spicy and juice laden. Enjoys great popularity and growers demand and secure big prices everywhere every year. Should be largely planted in home and commercial orchards. Surpassed only by our other yellow apple—Golden Delicious.

Trade  
MarkGrimes Golden  
Above Here

### Recommends New Grimes Golden

"I have advised the planting of double-worked Grimes Golden for years. Otherwise it is short lived."—BENJ. W. DOUGLASS, former Indiana State Entomologist.

GRIMES GOLDEN ("Double Life") and JONATHAN (Stark Strain) Tree Prices

RECORD BEARING	Each 10	100	500	1000
1st Class Stark Trees	rate	rate	rate	rate
4 to 7 ft. size	\$1.10	\$1.00	\$ .75	\$ .65
3 to 5 ft. "	.85	.75	.60	.50
2 to 3 ft. "	.65	.60	.45	.35
Less than 10 sell at "Each"	Rate: 10 to 30 at 10	Rate: 30 to 200 at 100 Rate; 200 to 500 at 500 Rate; 500 or more at 1000 Rate.		



STARK RECORD-BEARING "DOUBLE-LIFE" GRIMES YIELD BIG CROPS OF FINEST GOLDEN FRUIT.

### Old Grimes Golden Weakness Eliminated

The only weakness of Grimes Golden has been that Collar Rot has killed off Grimes Golden trees by thousands. To overcome this defect, the Stark "Double-Life" method of propagating insures a tree that will live as long as any other standard variety. The "Double-Life" process, trade-marked by Stark Bro's, adds to Grimes Golden trees the stamina and roots of a sturdy tree and doubles the

life of the tree. The photo at the left explains this method. We start with carefully selected French Crab roots. To each is grafted a long scion of sturdy Rot-Resistant Stock, which forms the main mass of lustrous root growth and the trunk. (See B in photo.) High up on this disease resistant "Double-Life" body is added the Grimes Golden Bud. (See A in photo.) Wood of Grimes Golden well above ground. Can be no collar rot. (C, hardy French Crab roots.)

"DOUBLE-LIFE"

GRIMES GOLDEN

# Stark Red Delicious

Trade  
Mark

## ORIGINAL TREE Strain Sold ONLY by STARK BRO'S

### A Late-Winter Apple

Shrewd orchardists insist on genuine Stark Red Delicious because they know the ORIGINAL TREE Strain Stark Red Delicious can be obtained ONLY from Stark Bro's.

They know that the Original Tree (Photo at left) was discovered by C. M. Stark over a third of a century ago—and that we immediately purchased Exclusive and Perpetual Rights to this tree from the owner of the farm, Jesse Hiatt, and we are protected by an U. S. Registered Trade Mark. We continuously renew our stock from this Original Tree. No other nursery can obtain buds and scions from the Original Tree.

Over 35 years ago, at the time we introduced Stark Delicious, we confidently PREDICTED that it would revolutionize the apple market and BRING RECORD HIGH PRICES TO ITS GROWERS. In less than a generation our prediction came TRUE, as you know.

Your orchard is a lifetime proposition. You don't want to gamble—you must be sure! You want the Genuine ORIGINAL TREE Strain of Stark Delicious—the one that is backed by a record of 50 years of proven hardiness, disease resistance; regular annual bearing, and also—has been the biggest money-maker everywhere. The new Starking is even better, as it is twice as red.

### \$1,000 An Acre In Nebraska

"Have sold \$1,000.00 worth of apples from just one acre of Stark Trees. Stark Delicious sold at \$3.50 per bushel in the orchard."—Chas. S. Ludlow, Red Cloud, Nebr.

### 7 Acres Orchard Beats 50 Acres Corn

H. N. Yohe, Des Moines Co., IOWA, reports: "My returns from 7 acres fruit is more than 50 acres good corn would bring!" A nervous breakdown 7 years ago compelled him to work out of doors and his orchard work has not only improved his health, but yielded him a good living, enabled him to send his boys through High School and now through College and also lay up money for old age.

### \$4.00 Per Bushel in Maryland

"The majority of my trees are Stark Delicious. Last year I could not begin to supply the demand for Stark Delicious apples at our local stores at \$4.00 per bushel basket, while other sorts were hard to sell at \$2.00."—D. P. LeFevre, Cumberland, Md.

### Showers of Apples

The splendid genuine Stark Delicious Tree Orchards of C. M. Felle, Marion, Co., Mo., were simply loaded with magnificent specimens of Stark Delicious apples.



Original Stark Delicious Tree

Photo of Jesse Hiatt and Original Stark Delicious Tree (exclusive and perpetual propagation rights owned by Stark Bro's)—now more than a Half Century Old but still bearing splendid apples.

### \$50,000.00 Crop Off 40 Acres

Buck Bros., well-known Elberfeld, Ind., growers, got a \$50,000.00 apple crop from 40 acres. Sixteen-year-old Genuine ORIGINAL TREE Strain Stark Red Delicious trees bore as high as 20 bushels to tree. Their Stark Delicious sold for \$12.00 a barrel when other red apples went for less than half that price. They admit that it was the Stark Delicious trees that made the \$50,000.00 crop value possible!

### Made Missouri Man Rich

W. C. Curd of Saverton, Mo., formerly a city man, bought 110 acres at \$20 an acre. Planted it to ORIGINAL TREE Strain Stark Delicious and others of our leading varieties. Three crops off those trees recently brought him over \$54,000.

### 74 Trees Yield \$2,460.00 Crop

Seventy-four 11-year-old ORIGINAL TREE Strain Stark Delicious trees yielded C. L. Wijtherel, near Middlebury, Vermont 576 bushels of glorious apples. They brought him Two Thousand Four Hundred and Sixty (\$2,460.00) Dollars. He tells us his trees began bearing when four years old—and have borne every year since. He now has 1,000 more Stark Delicious 6-year-olds that he declares are producing a bumper crop this year.

Afterwards he wrote: "We have just sent our last car of Stark Delicious to New York getting \$6.00 per bushel box in New York wholesale markets for the run of fancy Stark Delicious." (Fancy McIntosh apples sold for \$5.00 per barrel in same market same day.)

### Pays 10 Times As Much As Cotton

A. H. Thompson, Lee Co., Arkansas, reports: "My orchard, containing ORIGINAL TREE Strain Stark Delicious has paid me 10 times as much as cotton or corn. Some of my Genuine Stark Delicious trees yielded as much as 25 bushels to the tree.

### STARK RED DELICIOUS PRICES (Original Tree Strain)

RECORD-BEARING	Each	10	100	500	1000
1st Class Stark Trees	rate	rate	rate	rate	rate
4 to 7 ft. size	\$1.10	\$1.00	\$ .75	\$ .65	\$ .55
4 to 7 ft. size	.85	.75	.60	.50	.45
3 to 4 ft. size	.85	.60	.45	.40	.35
2 to 3 ft. size	Each	rate	10 to 30	at 10 rate;	
Less than 10 sell at			30 to 100	at 100 rate; 200 to 500	at 500 rate; 500 or more at 1000 rate.



Monument to Original Stark Delicious Tree

—on which the State of Iowa inscribed the name of C. M. Stark as having the "sole right to propagate." The Stark Delicious Apple Monument dedicated by State of Iowa in presence of Leading Scientific Horticulturists from all over U. S. and Canada. Although nearly 60 years old this Original Tree is bearing good crops of superb fruit.

STAYMARED Trees—Owned and Sold ONLY By Stark Bro's

# STAYMARED

**Stark DOUBLE-RED  
STAYMAN WINESAP**  
Trade Mark Reg.  
(Pronounced Stay-ma-red)

—A Super Stayman  
A Worthy Companion for  
Starking and Golden Delicious

THIS is the most sensational announcement made in horticultural history since that famous bud sport, Starking, the "Double-Red" Delicious, was introduced to the world by us some years ago.

Staymared, like Starking, is a bud-sport. It originated in the celebrated Moomaw Orchard in Virginia. It is a true Stayman Winesap in tree and fruit—except the **Color of the Fruit is a Deep, Blazing RED ALL OVER**, where ordinary Stayman would be red striped and partly green. Every apple on the tree (even on inside, shaded limbs and under sides of branches) glows with this MARVELOUS SOLID RED.

Leading orchardists confidently state that THIS SOLID ALL-OVER-RED COLOR MEANS 100 PER CENT PERFECT EXTRA FANCY GRADE in color—that it assures 30 to 50 PER CENT HIGHER MARKET PRICES—that it will mark the beginning of a new era of bigger, surer profits to apple growers. It will take its place with Starking and Golden Delicious as one of the **World's 3 Greatest Apples**.

After several years of exacting tests and careful propagation direct from the PARENT STAYMARED TREE in the famous Moomaw Orchards in Virginia, we are glad to announce that, we are now able to furnish Staymared trees to growers alert to this opportunity to add a new source of larger profits to their orchards.



B. C. Moomaw: In Whose Orchard Staymared Was Discovered and Original STAYMARED Tree in B. C. Moomaw's Virginia Orchard

## The Great Trio of the Apple World—Staymared, Starking and Golden Delicious

### How Staymared Was Discovered

ABOUT 5 years ago Hon. W. S. Campfield, Secretary Virginia Horticultural Society, wrote us about an amazing SUPER-RED Stayman Winesap Tree in the noted Stayman Orchards of B. C. Moomaw, located in the Shenandoah Valley of Virginia, famous for its extra fine Stayman apples.

He stated: "This tree is typically Stayman as to leaf, bark and general shape and the Staymared

fruit is in every particular a high quality Stayman except as to color, which is a most beautiful mahogany Red All Over. Even fruit on inside of trees and underside branches develops color very uniformly the most beautiful Stayman I have ever seen.

"This color develops in a marked degree 2 to 3 weeks earlier than fruit on surrounding Stayman though the tree stands in low, heavy soil that is not

calculated to develop high color."

### Expert Sent To Investigate

We commissioned Garland J. Hopkins, nationally known orchardist, to visit and investigate. His noted Garland Orchards, Troutville, Va., are known everywhere for their superb Staymans, so he was well qualified to pass expert judgment on this tree and its fruit. He reported:

### We Secured Control Of The Tree

Acting on the advice of all these Experts, we promptly purchased and arranged for the control of all propagation from this remarkable tree—now known as Staymared (pronounced Stay-ma-red), the Stark DOUBLE-RED STAYMAN WINE-SAP.

### Will Multiply Growers' Profits

—because Staymared's deep, All-Over Red Color immediately places a very high percentage of the crop in the Extra Fancy Class. This deep, all-over solid red color insures against scalding in storage—solid red apples do not scald.

### ORDER NOW! Supply Limited

Sold ONLY By  
STARK BRO'S  
Under Contract

### Better Quality Than Old Stayman

"The fruit has firmer, harder texture and has actually a better eating quality than the old Stayman. The apples stick as tight to the limbs

as though tied on with catgut. In the old Stayman, the lack of

keeping quality because of scalding (on poorly colored apples) in storage is sometimes a great defect. The keeping quality of this new apple will be from 2 to 4 months longer than the old Stayman. Its wonderful all-over red color will prevent storage

scald!"—Garland J. Hopkins.

### STAYMARED TREE PRICES

Record-Bearing	Each	10	100	500	1000
1st Class Trees	rate	rate	rate	rate	rate
4 to 7 ft. size	.....	\$1.50	\$1.20	90	80
3 to 5 ft. "	.....	1.25	1.10	80	70
2 to 3 ft. "	.....	1.00	90	70	60
Less than 10 sell at "Each"		Rate: 10 to 30 at 10			
		Rate: 30 to 200 at 100			
		Rate: 200 to 500 at 500			
		Rate: 500 or more at 1000			

Customer must sign Staymared Agreement on order blank or trees cannot be shipped.

Sold  
Only by  
Stark Bro's

# Stayman Winesap—Stark Heavy Bearing Strain

## STAYMAN Winesap—A Great Apple

Stayman Winesap (*Late Winter*)—one of America's greatest long-keeping high quality apples. The most valuable Winesap (except Staymared)—distinctly striped with carmine; large size, exceedingly handsome. Quality delightfully indescribable; flesh is juicy and crisp with

mild, pleasing acidity and an amazingly pleasant, spicy flavor. This variety has achieved great popularity among the shrewd apple growers of Virginia, Maryland and in the state of Washington—but they are now planting **STAYMARED**, (pronounced Stay-ma-red) the improved all-red Stayman, instead. Ex-Gov. Byrd of Virginia recently planted a large block of Staymared.

*Branch Stayman Winesap from 5-yr.-old Tree. Apples always large, even size, beautiful.*

*This Variety Always Commands Very High Prices on Eastern Markets.*

The "Record-Bearing" Tree from which all our Stayman Winesaps are grown is from a famous Botetourt Co., Va., orchard—selected because of high color and mammoth fruit, vigor and size of tree, and enormous crops, during a 5-year period—one year over **66 bushels**. Tree resembles old Winesap, but stronger grower and harder, being profitably grown in far north apple sections where Winesap will not stand. About thirty years ago the originator, the late Dr. Stayman of Kansas, after trying without success to encourage his friends to take it up wrote us: "There will come a time when all will want it." Everywhere, in all climates, it has established itself as an orchard leader. In commercial orchards plant Staymared, our "Double-Red" Stayman. (See opposite page.)

### Frost-Proof Blossom

"Stayman Winesap is a fine, strong tree with frost-proof blossoms. I wish my whole orchard were Delicious, Stayman and a few Jonathan."—C. M. Fette, V. Pres. Miss. Valley Apple Growers' Congress.

The Stayman sent you weighed 20½ oz. and measured 14 inches in circumference. Grew on a Stark Tree. No weak tree could produce an apple as big and fine."—Jas. Turner, Pike Co., Mo.

PRICES for Apples Described on Pages 15, 16 and 17					
RECORD-BEARING Each	10	100	500	1000	
1st Class Stark Trees rate	rate	rate	rate	rate	
4 to 7 ft. size.....	\$1.10	\$1.00	\$.75	\$.65	\$.55
3 to 5 ft. ".....	.85	.75	.60	.50	.45
1 to 3 ft. ".....	.65	.60	.45	.40	.35
Less than 10 sell at "Each" rate; 10 to 30 at 10 rate; 30 to 200 at 100 rate; 200 to 500 at 500 rate; 500 or more at 1000 rate.					



STAYMARED—All Red

STAYMAN—Half Red

Showing the vast difference between the SOLID All-Red color of Staymared and the Half-Red color of the ordinary Stayman.

## Summer and Fall Apples

Early Red Bird  
Earliest  
Apple

### Early Red Bird

(Known in Canada as *Crimson Beauty*). *Earliest of ALL apples*. Strikingly beautiful, flaming scarlet, strawberry red, good size, ripens / to 10 days earlier than **Yellow Transparent**. Tree strong grower, bears remarkably young, vigorous, extremely hardy and produces tremendous annual crops. All our Early Red Bird Trees are propagated from the best Parent Tree of known bearing record.

"A Gold Mine for Early Apple Growers."

Have sold for double the price of **Yellow Transparent** and **Astrachan**. Prof. Sanders, Canadian Dept. Agri., says: "Earliest apple, young bearer—half bushel on 2 year trees; better shipper than **Yellow Transparent**. 15 acres in one year brought Mr. Chute 1,500 bbls. sold at \$7.00—or \$10,500.00." Mr. Adney, son-in-law of Mr. Sharpe, famous originator of this apple, says "Remarkably prolific, extremely hardy, never winter kills. 10 days earlier than earliest apple."

### Wilson Red June

Summer. Biggest, hand-some mid-summer apple except **Summer Chaupion**. Glorious deep red. Brought \$3.00 per bbl. Ripens after Red June; good quality. Our trees propagated from famous Original Tree discovered by us in Ark. Hardy. Stood 40 below zero. Ships well.

### Henry Clay

(Trade Mark). Very Early Summer. Large pale yellow with crimson cheek. Looks like **Maiden Blush**, but better, 2 months earlier and ripens its crop quickly and evenly. Tree strong-growing, spreading, regular and abundant bearer; blooms late, hardy, and is earlier, larger, better quality and a better shipper than **Yellow Transparent**. Propagated from Parent Tree direct from Original Tree in Hopkins Co., Ky.

### Wealthy

Fall. Best of all fall apples. All our Stark "Record-Bearing" Wealthy propagated from Zeucher's famous Wealthy Parent Tree in Minn. Noted for hardiness, and extensively grown. Tree a strong, spreading grower, bears extremely young and every year. Remarkably free from disease and long lived. Fruit attractive, brilliant red striped, medium to

large. Quality superb—wonderful, wine-like flavor, refreshing juice. **Wealthy** is a money-maker for commercial orchardists everywhere who plant "Record-Bearing" Strain Trees.

**Yellow Transparent** Ripens very early. Medium, large, waxen yellow, crisp, sub-acid. Tree upright, bears young. Hardy. Blight is its great enemy. We prefer **Henry Clay**. However, our trees are propagated from Parent Tree selected in Ohio Exp. Sta. orchard.

### Double-Red Duchesse

Summer. Combines with all the desirable qualities of old **Duchesse** that all-important quality of high red color. Described by Dr. Dorsey as true bud sport. Extremely hardy. Will bring top prices. Propagated by us from recently discovered **Double-Red** Dutchess Parent Trees.

### EARLY MCINTOSH

Summer. An early son of **McIntosh** and **Transparent**, and in our Test Orchard of 1001 Varieties. No truly believe it the BEST high quality very early variety after **Early Red Bird**. N. Y. Exp. Sta. says: "A seedling of **Transparent** by **McIntosh**: Tree strong, vigorous, productive and an ANNUAL bearer. Ripens with **Dr. Astrachan** but possesses **McIntosh** color, shape, size and flesh characteristics. Color, earliness, high quality, **McIntosh** make it a most promising apple for **DESSERT**, kitchen and **MARKET**." Extremely young bearer in our orchards. Hardy after 30° below zero.

### Summer Champion

Summer. Most Delicious of All Summer Apples. Brilliant red striped apple, excellent quality, best keeping and shipping summer apple. Ripens between **Wilson Red June** and **Maiden Blush**. A very hardy tree producing crops that have sold for as much as \$12.00 a barrel. Every Summer Champion tree we sell is propagated from the Original Summer Champion Tree discovered by us in Washington Co., Arkansas. We are enthusiastic over this really FINE Summer Apple—and URGE you to include it in your plantings.

Stark  
King  
DavidTrade  
Mark

**Winter Apple** A deep solid Dark Red Rome Beauty. Colors deep red

clear to stem and calyx vastly better than Old Rome Beauty. This strain comes from U. T. Cox, Lawrence Co., Ohio, orchard. From these buds was produced this Record-Bearing Parent Tree for future propagation. Large, deep burning red, tender, juicy, excellent cooker — sells at far better prices than Old Rome. Younger bearer, late bloomer and bears regularly hardy and heavily when others fail. **Prices on page 15.**

## "Double-Red" Rome

### "Would Be Cheap at \$5.00 Each Compared to These 'Cheap' Trees!"

"They would be bargains at \$5.00 each compared to those others as gifts!" declared Houser & Sutton, owners 7,000-Stark-Tree orchard, Newton, Ill. Last spring I bought 800 trees (not Stark Trees) because of so-called bargain price. I had to throw away about 400 of them as worthless. I received a shipment of Stark Trees about the same time. Planted the best of the cheap trees between the Stark Trees.

## Stark King David Trade Mark

### Winter

An improved leader Jonathan. Does not drop or blight. A cross of Jonathan and Winesap. Colors earlier. Can be marketed just before Jonathan are sufficiently colored. Tops Jonathan marketed at home and abroad. Keeps well in storage until late spring, when it commands extremely high prices. One of the surest croppers — escapes late frosts — bore all over the U. S. when many old standby apples were killed by frost. Young, heavy, annual bearer. **Prices on page 15**

We introduced Stark King David over 25 years ago, and buds cut from original tree produced the special high type, heavy "Record-Bearing" tree selected from among many thousands as the Parent Tree for our future propagation. Jonathan and Stark King David are very similar. About the same size, both solid red, but King David is much darker red — colors up earlier and hangs three weeks longer. Quality even better than Jonathan. Ideal orchard tree — well formed, hardy, vigorous, blight resistant, healthy, long lived.

### 12 to 16 Bushels per Tree

Stark King David bore 12 to 16 bushels per tree — writes John E. Walters, Newton Co., Ark. "Stark King David is best of all!" — W. H. Scott, La-clede Co., Mo.

### Fine As a Filler Tree

For a filler tree, no variety is better than Stark King David, B. F. Carroll, Kearney Co., Neb., writes:

"Out of 20 varieties, King David is our best seller. — better than Jonathan. An annual bearer, free from blight."



### "Double-Red" Rome Beauty



Photo No. 1 (above) shows a remarkable growth of Stark Record-Bearing Strain Tree only 1 year and 3 months after planting.

Photo No. 2 (above) is that of another nursery's "cheap" tree also 1 year and 3 months after planting. Note weakling growth.

Photo No. 3 (above) shows a Stark Tree only 3 months after planting. Even this very young tree is larger than the 15 mos. old "cheap" tree.

## Black Ben Trade Mark

**Late Winter** Big improvement over Gano and Ben Davis. More bushels to tree than any variety except Golden Delicious. Marvelously beautiful. Extremely large glowing deep blood red, (no stripes) snow white flesh. *Hardy*. Keeps perfectly, no scald. Always commands good prices. *Price on Page 15.*  
D. E. Lewis, Kansas City, Mgr. Central States Orchard Co., says "Black Ben far most satisfactory Ben Davis Type. Not susceptible to canker like Ben Davis." We introduced Black Ben in 1898. Our propagation from second generation "Record-Bearing" tree in Pike Co., Mo. orchard.



John Bennett's loaded 3-year-old Stark King David bearing its record crop. Always a late bearer and produces immense crops.

**Cortland** *Late Winter.* "A late, keeping McIntosh." Does not drop. Cross between McIntosh and Ben Davis by N. Y. Exp. Sta. Tender, juicy. *Does especially well in New York and New England—other sections, too.* Our Parent Tree grown from buds cut from Original Cortland Tree.

**Senator** *(Trade Mark) Winter.* Introduced by us 28 years ago. Cherry red apple; large, juicy, delicious, keeps late. *Hardy*.

**Sweet Delicious** ..... originated N. Y. Exp. Sta. Recommended as very sweet red apple. *Price on Page 15.*

**Double Red Northern Spy** *Winter.* This strain from buds cut at N. Y. Exp. Sta. True Northern Spy with deeper, redder color that insures higher market prices. *Hardy.* *Price on Page 15.*

**Banana** *Winter.* Clear yellow, pink blush, large; distinctive banana flavor. We propagate from "Record-Bearing" tree at Ohio State Exp. Sta. that averaged 14.8 bu. per year for 14 years. Golden Delicious is far superior. *Hardy.*

**R. I. Greening** *Winter.* Large greenish yellow, fair quality. Our strain from Ohio Exp. Sta. tree with High-Bearing Record. *Hardy.*

**Mammoth Black Twig** *(Imp. Gilbert) Late Winter.* Large, red. *Hardy.* Bears young, regularly, heavily.

## Other Winter Apples

—that we can supply, are Famous, Baldwin, Spy, Greening, Bellflower Imp., Rome Beauty, York Imperial, Champion and Willow Twig—all Record-Bearing Strains.

**McIntosh Red** *Early Winter.* A tender, juicy apple, uniform, fragrant, almost snow white flesh. Very hardy. Our propagation from "Record-Bearing" tree in orchard of A. E. Jansen, the "McIntosh King," Ulster Co., N. Y. 1919 bore 51 bu. 1920, 74 bu.; 1921, 49½ bu.; 1922, 27 bu. *Price on Page 15.*

**"Double-Red" Baldwin** *Winter.* Our New Improved "Double-Red" Strain, from "Double-Red" limb. Richer red than old Baldwin. Above medium, uniform size, juicy. Trees large, spreading, *hardy.* *Price on Page 15.*

**Giant Jeniton** *Late Winter.* Biggest Jeniton on ground of J. W. Johnson, Lewis County Mo. Red striped, juicy, tart, delightful flavor. Makes best cider. *Hardy.* Late bloomer—sure bearer.

**Double-Red Willow Twig** *Late Winter.* A vastly improved Willow Twig strain. Higher colored fruit. *Price on Page 15.*

**Paragon Apple**

**Paragon** (Gilbert Strain) *Late Winter.* "The Clarified Winesap," large, deep, red, firm, mild, superb quality, keeps till late spring—does not scald. Tree immense size, spreading, long-lived, bears tremendous crops. We propagate only from a heavy "Record-Bearing" Parent Tree because of extra high color fruit. *Hardy.* Many so-called Paragon Winesaps are simply shy bearing, inferior trees rightly known as "Little Paragon" or old "Mammoth Black Twig."

## CRAB APPLES

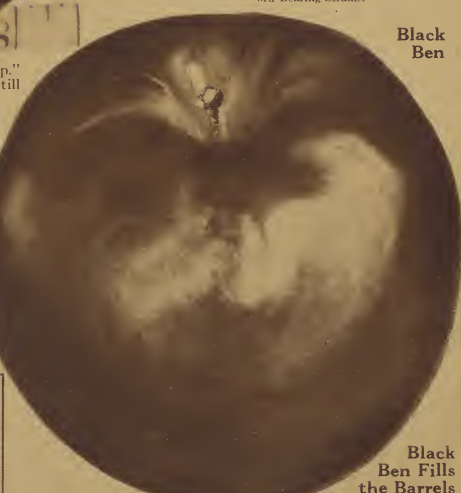
## Winesap

(Stark Virginia strain). *Late Winter.* We found a remarkable Winesap Tree in famous Hopkins Virginia Orchard. In Vigor and Regular, Heavy Bearing, this tree has Best Record in the U. S. During 8-year period averaged 15 barrels. *Hardy.* Our Splendid "Virginia Strain" Winesap from this Record-Breaking Tree. We have Exclusive Propagating Rights

**Stark Florence** Best red jelly crab. Beautiful ornamental tree. Introduced by us. We propagate from a Parent tree with tremendous Bearing Record.  
**Stark Gold Crab** Beautiful New Golden Crab. Makes exquisite jelly. Tree hardy; vigorous; bears big crops. Introduced by us.

CRAB APPLE PRICES					
Record Bearing	Each	10	100	500	1000
1st Class Trees	rate	rate	rate	rate	rate
4 to 7 ft. trees...	\$1.25	\$1.10	\$.80	\$.70	\$.60
3 to 5 ft. "	1.10	1.00	.75	.65	.55
2 to 3 ft. "	1.00	.90	.70	.60	.50

STANDARD APPLE PRICES, Page 17					
RECORD BEARING					
1st Class	Each	10	100	500	1000
Stark Trees	rate	rate	rate	rate	rate
4 to 7 ft. size..	\$.85	\$.75	\$.60	\$.50	\$.45
3 to 5 ft. size..	.70	.60	.45	.40	.35
2 to 3 ft. size..	.60	.50	.35	.30	.25
Less than 10 sell at "Each" Rate; 10 to 30 at 10 Rate; 30 to 200 at 100 Rate; 200 to 500 at 500 Rate; 500 or more at 1000 Rate.					



Black Ben Fills the Barrels

# Pears

Famous Anjou and Bartlett orchard of Capt. J. H. Shawhan, who says: "Anjou commands high prices; less liable to blight than any other; 1 1/4 acres netted me \$1400.00." A well-cared for Pear Orchard Pays Big Profits. Lincoln is an Ideal Variety to Plant with Anjou.

## LINCOLN—King of All Pears

### Lincoln Pear

**VAN DEMAN QUINCE** (Trade-Mark). Best and largest quince—"The Golden Apple of the Hesperides." Van Deman is our great \$3,000.00 Quince secured from that greatest horticultural master—Luther Burbank, thirty years ago. Of superb flavor, immense size, a tremendous cropper, *hardy*, healthy, fine for baking, preserves, jelly and canning.

#### QUINCE TREE PRICES

1st Class Stark Trees	Record-Bearing Strain	Each	10	100	500	1000
<b>VAN DEMAN</b>		rate	rate	rate	rate	rate
(Trade Mark)		\$1.50	\$1.20	\$ .90	\$ .80	\$ .70
4 to 7 ft. size		1.25	1.10	.80	.70	.60
3 to 5 ft.						
Orange Quince—10c less than Van Deman.						
Less than 10 sell at "Each" Rate; 10 to 30 at 10 Rate; 30 to 200 at 100 Rate; 200 to 500 at 500 Rate; 500 or more at 1000 Rate.						

#### APRICOTS

**STELLA APRICOT.** *Early Summer.* Large improved hardy Russian variety. Propagated from best Parent Tree on record.

**SUPERB APRICOT.** *Early Summer.* Also a large hardy Russian variety. Tree exceptionally thrifty.

#### APRICOT TREE PRICES

1st Class Stark Trees	rate	rate	rate	rate	rate
4 to 7 ft. size	\$1.25	\$1.10	\$ .80	\$ .70	\$ .60
3 to 5 ft.	1.00	.90	.70	.60	.50
2 to 3 ft.					



A backyard Van Deman Quince Tree—as usual, loaded to the ground with immense fruit.

**Late Summer.** Our propagation came direct from the Original Lincoln Tree on the grounds of W. E. Jones, Logan County, Illinois. Our Record-Bearing strain tree is a tree grown directly from Original Tree Buds, and has shown wonderful crops.

Fruit large, resembles Bartlett, clear, beautiful yellow, sometimes blushed—ideal shipper; quality superb—even better than Bartlett. Tree remarkably *blight resistant*, heavy cropper, *long lived*—original tree still bore when over 80 years old.

"I bought Lincoln trees from 3 nurseries and have 3 different pears, all labeled Lincoln. Yours are the only genuine Lincoln."—Jas. Housselman, Platt Co., Ill.

**ANJOU.** *Late Fall.* We propagate from special Record-Bearing Mo. Tree selected as Parent Tree. Large, handsome, yellow pear blushed dull red; late keeper, rich flavor. Good bearer, strong grower, hardy, bears young, blooms late, remarkably free from blight.

**STARK SECKEL** (Sugar Pear). *Late Summer.* Medium sized fruit, beautiful yellow with red russet cheek. Spicy honeyed flavor—incomparable in quality. Resistant to blight. Our own select strain. Tree *hardy*, thrifty and long-lived. Should be in every home orchard.

**BARTLETT.** *Summer.* A great favorite. Large, rich, golden yellow with soft blush; juicy, melting, with a rich, indescribable flavor. One of best for canning and shipping. Tree strong grower, sometimes blight, bears young. A tree in our Test Orchard which withstood blight best, and noted for its immense crops of big Bartletts, is the Record-Bearing Parent Tree.

**FAME.** *Late Summer.* Juicy, melting, sweet and rich. Seeds few, almost no core; large, blushed yellow. *Hardy*, strong, long-lived tree; young bearer. Blight resistant. Introduced by us. Our Original Tree Strain is hardy. Same price as Lincoln.

**DUCHESSE** (Angouleme). *Fall.* Extremely large, often weighs over a pound; dull yellow, excellent quality. Long lived, healthy, *hardy*, bears extremely young, produces crop every year.

**KIEFFER.** *Winter.* Large, rich, golden yellow, sometimes tinted red. Sure bearer. Fine for canning and baking.

**STARK TYSON.** *Very Early Summer.* Looks like Seckel, medium size, sweet, juicy, excellent. *Hardy*, long lived, blight resistant.

#### PEAR PRICES—Standard and Dwarf (Except Lincoln and Fame)

1st Class Stark Trees	Each	10	100	500	1000
Size	rate	rate	rate	rate	rate
4 to 7 ft.	\$1.25	\$1.10	\$ .80	\$ .70	\$ .60
3 to 5 ft.	1.00	.90	.70	.60	.50
Less than 10 sell at "Each" Rate;					
10 to 30 at 10 Rate; 30 to 200 at 100 Rate; 200 to 500 at 500 Rate; 500 or more at 1000 Rate.					

**Lincoln is Blight Resistant.**—"Lincoln more blight resistant than any other; equals Bartlett in flavor and texture."—J. W. Jones, Emmet Co., Idaho.

#### LINCOLN AND FAME PEAR PRICES

1st Class Stark Trees	Each	10	100	500	1000
Record-Bearing Strain	rate	rate	rate	rate	rate
4 to 7 ft. size	\$2.00	\$1.50	\$1.20	\$1.00	\$ .90
3 to 5 ft.	1.50	1.20	.90	.80	.70
Less than 10 sell at "Each" Rate; 10 to 30 at 10 Rate; 30 to 200 at 100 Rate; 200 to 500 at 500 Rate; 500 or more at 1000 Rate.					

#### OTHER PEAR VARIETIES

such as Buere Busc and Honey Dew can be supplied by us. Also Dwarf Pear Trees in Bartlett, Anjou, Duchesse and 'Lincoln varieties.

**Bartlett**  
—The Standard  
of Pear Quality

# World's Highest Priced Peach Big As A Quart Cup

## HAL-BERTA GIANT 30% Larger Than Hale Bearing Heavy As Elberta

TRADE-MARK REG.

**HAL-BERTA GIANT**, the amazing *New Mid-Season* *Perfect Freestone Yellow Peach*—the Giant son of J. H. Hale which **FILLS** the long-felt market need for a vigorous, supremely **HIGH** quality, **EXTRA LARGE** size, prolific, commercial yellow freestone peach to lengthen the Hale-Elberta season.

This great peach originated in the Experiment Orchard

### HAL-BERTA GIANT Bore At 2 Years—At 4 Years Bore 6 Bushels

### Half of which WEIGHED NEARLY A POUND EACH

SOME years ago we were told of a remarkable yellow peach in Illinois. Horticulturists and County Agents urged us to investigate this tree.

We sent men who knew peaches like Lindbergh knows an airplane, to quietly inspect the tree, and its golden fruit. The report was—"So marvelous that one must see this tree in order to get a real idea of how Beautiful and BIG peaches can be. Not a single small peach on the tree. These peaches have developed with very little moisture. If no moisture had been normal, they would have been **STILL BIGGER**. Ripens *Mid-Season*, just after Hale and Elberta. Will continue and lengthen Hale-Elberta season. Has all the delicious flavor and melting, tender

flesh of J. H. Hale (though 30 per-cent LARGER than Hale)—bears **BUMPER CROPS LIKE ELBERTA**. Should be TREMENDOUSLY PROFITABLE—THE **YELLOW PEACH FOR WHICH WE'VE BEEN SEARCHING FOR PAST 15 YEARS!**

"This 4-year-old tree bore 6 bushels—half of peaches **WEIGHING NEARLY A POUND**. Began bearing at 2 years old."

So—we purchased it outright and a *U. S. Patent* on it has been *Applied For*, to be our sole property forever. We paid a **HIGHER PRICE BY FAR, THAN ANY PEACH TREE HAD EVER BROUGHT IN HISTORY!**

#### First Fruit Patent Applied For

*U. S. PATENT* on all rights to propagate and sell trees of the "HAL-BERTA GIANT" Peach has already been applied for at the *U. S. PATENT OFFICE* in Washington, D. C. under the *New U. S. PLANT PATENT LAW* passed last winter by Congress. No one but Stark Bros. can propagate or sell these Hal-Berta Giant trees.

We will **VIGOROUSLY PROTECT** the Public and Ourselves against infringers.

**Hal-Berta Giant**  
U. S. Patent Applied For

Hal-Bertas  
From a  
4 Year  
Tree

of Hon. J. E. Markham of Clay Co., Ill., a noted experimenter whose orchards have attracted the wide attention of great Horticulturists and Peach Experts. After thoroughly investigating and testing this remarkable peach, WE BOUGHT IT, PAYING THE **HIGHEST PRICE EVER PAID FOR A PEACH TREE IN THE WORLD'S HISTORY.**

### Amazingly HARDY and Vigorous

HAL-BERTA GIANT Trees came **TRIUMPHANTLY** through test Winter of 1930 (26 degrees below Zero)—hardy and vigorous where many Elberta and Hale trees were winter killed to the ground.

#### Stock Very Limited. Order Quick

HAL-BERTA GIANT PEACH TREE AND JULY ELBERTA PEACH TREE PRICES						
RECORD-BEARING Strain						
1st Class	Each	10	100	500	1000	
Stark Trees	rate	rate	rate	rate	rate	
4 to 7 ft. size.	\$1.50	\$1.30	\$1.00	\$ .90	\$ .80	
3 to 5 ft. "	1.40	1.20	.90	.80	.70	
2 to 3 ft. "	1.30	1.10	.80	.70	.60	
Less than 10 sell at "Each" Rate; 10 to 30 at 10 Rate; 30 to 200 at 100 Rate; 200 to 500 at 500 Rate; 500 or more at 1000 Rate.						



HAL-BERTA

HALE

Hal-Berta Giant average size on left compared to Hale grown in the same orchard.

## The NEW BURBANK Peach "July Elberta"

Because of the fact that this **NEW, VERY EARLY, YELLOW FREESTONE PEACH ORIGINATED BY LUTHER BURBANK** has been so highly praised by commercial peach growers who have tested it for us in their own commercial peach orchards, we have decided to sell it at the **same price as HAL-BERTA GIANT** featured on this page.

July Elberta is a beautiful big golden peach of exceptionally high quality. It is almost completely covered with red and ripens half way between June Elberta and Stark Early Elberta. Our trees of this variety in our "Test Orchard of A Thousand and One Varieties" have always borne heavy crops of very uniform, extra large peaches. Ripens 24 days before Elberta—just at the time a really **FINE** peach brings **BEST** prices.

Actual size Hal-Berta Giant peaches (grown on 4 year tree) showing beautiful shape, deep golden flesh, perfect freestone and huge size—these peaches weighed over a pound each.

# Stark Early Elberta

## Greatest Yellow Freestone Peach of the Century

*Ripens Early Mid-Season*

STARK EARLY ELBERTA—as developed by Stark Bro's Nurseries—is the yellow Peach of the Century. The huge golden globes of fruit it bears in such astonishing abundance are now famous wherever peaches are grown. The genuine Stark Early Elberta is a beautiful golden yellow, blending into a glorious red on the sunny side; a strong, protecting skin, covering a luscious flesh that is flavored with a juice as sweet as nectar. It is the finest eating peach in the world and it is also the finest canning peach. Clear golden juice—no red at pits when canned. It allures with its beauty, gratifies with its quality, and sells for top market prices everywhere. The peach lovers of the nation have put upon it the stamp of their approval, and it is today the most-talked-of and best-liked of all quality peaches.

### Ripens 2 Weeks Earlier than Old Elberta

As compared with Old Elberta, it is larger, 10 days to 2 weeks earlier, more highly colored, decidedly better in quality, the World's Record Shipper, not so fuzzy, has a smaller seed, with none of the bitterness or coarseness so noticeable in Old Elberta, and is not stringy.

In texture the Genuine Stark Early Elberta is melting and buttery—not spongy and coarse as is often found in Elberta. It colors all over before it softens, which makes it ideal for distant shipments. The tree is much harder than Old Elberta and will bear as many bushels as Old Elberta or any other known variety

### "Congratulations on Early Elberta!" — Luther Burbank

The greatest horticultural genius of America shared our enthusiasm. He wrote us years ago:—

"Stark Early Elberta is one of the handsomest, most shapely and beautifully colored of peaches. The quality fully carries out its appearance. A model peach! Congratulations!"

### STARK EARLY ELBERTA TREE PRICES RECORD-BEARING STRAIN

1st Class Stark Trees	Each	10	100	500	1000
	rate	rate	rate	rate	rate
4 to 7 ft. size.....	\$ .85	\$ .75	\$ .60	\$ .50	\$ .45
3 to 5 ft. ".....	.75	.65	.50	.40	.35
2 to 3 ft. ".....	.65	.55	.40	.35	.30
Less than 10 sell at "Each" Rate; 10 to 30 at 10 Rate; 30 to 200 at 100 Rate; 200 to 500 at 500 Rate; 500 or more at 1000 Rate.					

### Brought \$6.00 Bu. in ILL.

"Stark Early Elberta sold at Mt. Sterling, Ill., for \$3.00 per bushel, and sold as high as \$6.00 in many instances."—R. M. Barnett, Brown Co., Ill.

### Bore at 2 Years in KANSAS

"My Stark Early Elberta trees bore their first crop at 2 years. It is the hardest, most profitable and superior in quality to any other."—O. J. Taylor, M. D., Sedgwick, Kans.

### Grow as Big as Pint Cups

"Stark Early Elberta in my orchard were larger than a pint cup and nearly 20 days earlier than Old Elberta. Could not supply the demand."—S. W. Gray, Pendleton Co., Ky.

### Bring 100 Per Cent More than Old Elberta

"The fact that Stark Early Elberta reaches the market a week to 10 days ahead of original Elberta often makes a difference of 100 per cent increase on the market price. There is no peach that compares with it for quality. Its habit of young, hearty bearing makes it all that could be desired. Trees are vigorous and hardy."—U. F. Hansen, Logan, Utah.

### PEACH RIPENING LIST

Varieties below are arranged in Order of Ripening—Earliest at top (Mayflower)—latest at bottom (Krummel October). Starred (\*) varieties are exceptionally fine.

#### VERY EARLY

Mayflower  
\*Red Bird Cling  
\*June Elberta  
Ary Beauty  
Greenboro  
\*Early Rose

#### EARLY

Golden Jubilee  
\*Bursa  
\*Early Mamie Ross  
\*Alon

Carman  
Rochester  
\*Hiley (Early Belle)  
\*Champion  
\*Stark Early Elberta  
\*Crawford Early Imp.  
\*Worth

#### MID-SEASON

\*Oldmixon Free Imp.  
\*Belle of Georgia  
\*Jap. Golden Giant  
Cling  
\*Elberta Cling  
\*Capt. Ede  
\*Elberta  
\*Illinois

#### MID-SEASON —Continued

\*\*J. H. Hale  
Giant Snowball  
\*Stark Summer Heath  
\*\*Hal-Berta Giant  
\*Washington  
\*Golden Sweet Cling  
\*Golden Elberta Cling  
\*Holsinger Salway  
\*Shipper's Late Red  
\*Crawford Late Imp.  
\*Chair's Choice

#### LATE

\*Late Elberta  
\*Big Indian Blood Cling  
\*Hyslop Cling  
\*Fox Seedling  
\*October Elberta  
\*Crother's Late  
\*Martha Fern Cling

#### VERY LATE

\*Mammoth Heath Cling  
\*Stark Heath Cling

#### LATEST

\*Krummel October

### Be Sure You Get Genuine Stark Early Elberta

There are NO Genuine Early Elberta Peach Trees except those sold by Stark Bros. propagated from the Original Parent Record Bearing Early Elberta Peach Tree

Elberta

Stark  
Early  
Elberta

Old  
Elberta

Stark  
Early  
Elberta

Ordinary Elberta

Stark Early Elberta

Average specimen peaches grown in the same orchard under identical conditions and picked the same day—old Elberta peach at left—Stark Early Elberta at right.

# The Big J. H. Hale Peach

Now Being Planted By Tens of Thousands of Growers

J. H. Hale  
Peach  
(Just  
Average  
Size)

This famous peach is a *Mid-Season ripener*—ready to be picked just before 'Elberta. It is the wonderful yellow *Freestone* that has been talked about all over the nation. Originated by Mr. J. H. Hale, "The Peach King." In size, color, fuzzless skin, texture, flavor, keeping and shipping qualities, J. H. Hale surpasses old Elberta. (The first, J. H. Hale trees ever grown in nursery rows were, however, grown by Stark Bro's (Nurseries). Often sells for \$5.00 per bushel when Elberta brings \$3.50. Mammoth in size, vivid carmine over golden yellow, almost perfectly round, fuzzless and smooth as a glove. Commands instant attention on all markets by its Giant size and glorious color. Flesh solid like a cling, yet melting, tender, free from grain and stringiness, is of *exquisite peachy flavor*—without any of the bitter tang of Elberta; almost as firm as a clingstone.

## Former R. R. Man Grows Amazing J. H. Hales on \$10 Land—On Stark Trees

The photo of tree at left (bottom) shows crop of 4-year-old J. H. Hale Tree in orchard of J. C. Taylor, Ross Co., Ohio. He was a railroad car inspector 7 years ago. Inspired by reading a Stark Fruit Book, he bought 30 acres of cheap, thickset land for \$10, an acre—on 5 years' time. He planted it to Stark Trees (including Stark Delicious and Stark Golden Delicious, later Starking) and used J. H. Hale and Stark Early Elberta peach trees as fillers.

His J. H. Hale peaches (from Stark Trees) were the finest shown at the Ohio State Hort. Soc. meeting. They sold for 25 cents per peach and the demand was greater than the supply. (See article from Columbus, O., Citizen near peach basket cut below.)

## "I Give The Credit Of My Success To Stark Trees!"

—writes J. C. Taylor, Ross Co., Ohio (photo above loaded tree). "And the advice I received from Stark's is in regard to the selection of varieties. I planted some of the old time varieties from other nurseries, but they never amounted to anything. In fact, I cut the most of them out last fall. We have planted 40 acres more just north of Springfield and intend to plant 60 acres more. Are planting all Stark "Record Bearing" Strain Trees.

"Our peach trees began bearing 3 years ago—and we have picked 3 crops from them. Your "Record Bearing" Strain J. H. Hale and Stark Early Elberta are certainly wonders. I get twice as much money for my peaches grown on Stark "Record Bearing" Strain Trees as the other fellows do with their Elbertas and old time varieties.

"And 7 years ago I didn't know any more about a fruit tree than I did about an aeroplane."

## A Wonderful Shipper

J. H. Hale's shipping ability is really marvelous—have been actually shipped in barrels like potatoes—1,000 miles and arrived in good condition. Tree a stocky grower, often bears at 2 years old. Bears heavily and has proved its adaptability to a wide range of soils and climates but does best, properly pollinated, in good land. The N. J. Exp. Sta. says:—"From our experience J. H. Hale is a much superior peach commercially to Elberta—and an extraordinarily good shipper."

## "Can You Beat These Peaches—Big As Cantaloupes!"

—From Columbus (Ohio) Citizen

Here's part of the enthusiastic praise of J. C. Taylor's J. H. Hale Peaches (grown on Stark Record-Bearing Strain Trees) in Columbus, Ohio, Citizen last Sept. 19 "Peaches as big as cantaloupes—that is what you see in this basket (below). These (J. H. Hale) peaches were grown by J. C. Taylor on the north side of a big hill in Ross Co. Some are almost 5 inches in diameter. Experts expressed the opinion that these peaches were the finest in the world. Mr. Taylor disposed of his fruit at 25 cents per peach."

## Peach Trees Very Scarce

Huge quantities of peach seed are required, every year to grow young peach trees. We use many carloads of our Special Native Natural Mountain seed (the best). 2 years ago there was a very short mountain peach crop. Therefore, a shortage of seed. Luckily for us—and you, our customers—we had a full supply. Most nurseries did not.

Result—very SHORT Supply of Peach Trees. We advise EARLY ordering!

J. H. HALE PEACH TREE PRICES					
1st Class Stark Trees					
Size	Each	10	100	500	1000
4 to 7 ft.	\$.85	\$.75	\$.60	\$.50	\$.45
3 to 5 ft.	.75	.65	.50	.40	.35
2 to 3 ft.	.65	.55	.40	.35	.30
Less than 10 sell at "Each" Rate; 10 to 30 at 10 Rate; 30 to 200 at 100 Rate; 200 to 500 at 500 Rate; 500 or more at 1000 Rate.					

A Bushel  
Basket of  
Hales

(Photo  
Below)  
J. C.  
Taylor



A 4-year-old J. H. Hale Tree (from Stark Bro's) in orchard of J. C. Taylor, Ross Co., Ohio. See size of peaches in bushel basket at right.



"Peaches as Big as Cantaloupes" (That's what the Columbus, Ohio CITIZEN said about these J. H. Hales grown by J. C. Taylor on Stark "Record Bearing" Strain of J. H. Hale Trees. See article above.)

# Our GOLD MEDAL Collection

## 6 Finest YELLOW Peaches \$4.00

June Elberta

**JUNE ELBERTA** *Earliest Yellow Semi-Freestone.* (Introduced by Stark Bro's). The earliest ripening peach of the Elberta type—ripens at the same time as Red Bird Cling. By planting June Elberta, Stark Early Elberta, J. H. Hale, Elberta (our improved Stark Strain), Elberta Cling, Late Elberta and Krummel October, you are assured a succession of glorious yellow peaches from June till heavy October frosts. It is a big, handsome peach that ripens with the very earliest—and **resists rot.** Because of rich yellow color, large size, good shipping qualities and **Extreme Earliness** it brings top prices. Enormously productive, young bears vigorous, **Extremely hardy.** Thrives wherever peaches grow.

Wm. H. Welch, Salem, Mo. reports: "Half bushel to three pecks June Elberta on 2-year-old tree. By far the best early peaches I ever saw. They ripen evenly, the flavor is fine and the flesh is a deep rich yellow clear to the seed."

B. Carline, the Peach King of Connecticut, writes: "One of the heaviest bearers in my orchard—a great money maker." **Ripens 34 days before Elberta. Very hardy.**

**Stark Early Elberta** *Bro's.)* The greatest of the Elberta type. See page 20 for full description and Prices. **Ripens 14 days before Elberta. Very hardy.**

## GOLDEN ELBERTA CLING

*(Golden Sweet Cling) Mid-season Yellow Peach.* Far superior to any

Orange or Lemon Cling Peach we have tested in more than a Century of Orchard Experience. Easily the richest flavored, most juicy of all the clings. We discovered the Parent Tree of this splendid variety in Arkansas and all our trees are direct propagations from scion trees grown from cuttings from this Original Tree.

This variety is hardy, bears heavily, yielding fruit of immense size and great beauty. **Ripens 4 days ahead of Elberta.**

**J. H. Hale** *Mid-season Yellow Freestone.* The wonderful money-making team-mate of Stark Early Elberta. See Page 21 for full description and Prices. Ripens same time as Elberta or can be picked a few days earlier—**Hardy.**

**ELBERTA (STARK STRAIN)** *Mid-season Yellow Freestone.* For years the standard peach for commercial orchards. Many years of experimenting, observing and testing enable us to offer peaches of the Elberta type ripening throughout the season. Plant June Elberta, Stark Early Elberta, J. H. Hale, Hal-Berta Giant, Late Elberta, and Krummel October for big profits. Our Stark Strain of Elberta is a larger, superior one—**Hardy.**

## KRUMMEL OCTOBER

*(Greatest of all late Peaches). Latest Yellow Freestone*

*freestone peach ripens after all other good peaches are gone—reaches markets at the time when it has no competition!* Always brings highest prices. Krummel is immense in size—almost as round as J. H. Hale, deep yellow, with a bluish carmine on the sunny side. No peach is sweeter or better—no bitterness whatever next to the pit. Flesh firm and of fine texture—ships perfectly. Has quality almost equal to Stark Early Elberta which is the finest of all peaches man can grow. **Ripens 40 days after Elberta. —Hardy.**

## OTHER YELLOW FLESHED VARIETIES

**Late Elberta** *Late Yellow Freestone.* Best sort between Hal-Berta Giant and Krummel. Looks exactly like Elberta—far better flavor, fine shipper. Comes on market when yellow peaches bring top prices. Tree fine in growth, bearing, hardiness. **Ripens 14 days after Elberta. Hardy.**

**Capt. Ede** *Mid-season Yellow Freestone.* Large, excellent shipper. **Hardy.**

**Shippers Late Red** *Late Yellow Freestone.* Huge, red blushed yellow peach of great beauty and splendid quality. **Ripens 10 days after Elberta.**

**October Elberta** *Late Yellow Freestone.* A big handsome peach that looks like Elberta but is larger. Quality better. Our propagation is from a Record-Bearing Parent Tree. Comes in just ahead of Krummel and is profitable. **Ripens 26 days after Elberta. Hardy.**

**Crawford Early Improved** *Early Yellow Freestone.* Better quality and harder than old Crawford Early—the best peach of this type. **Hardy.**

Prices on opposite page.

Elberta  
Stark  
Strain

**Japan Golden Giant** *Yellow Clingstone.* Propagated direct from Japan Experiment Station No. 2 imported by us 10 years ago. Immense size, beautiful yellow, marbled with red. Quality delicious—juicy, sweet, pure golden flesh. Bears heavily. Ripe 9 days before Elberta.

**Crawford Late Improved** *Late Yellow Freestone.* Larger, better quality, harder, surer bearer than old Crawford Late. **Hardy.**

**Other Yellow Sorts** *Golden Jubilee.* Chairs Choice, Salway, Worth.

## RED FLESHED PEACH

**Big Indian Blood Cling** *Mid-season Red Flesh.* Biggest, handsomest peach of all the Blood Clings.

Krummel  
October

Collection No. 9  
"GOLD MEDAL" Peaches  
All 6 Varieties Pictured  
Only \$4—Largest Trees

Stark  
Early  
Elberta

Elberta  
Cling

J. H. Hale

Krummel  
October

## Our SILVER MEDAL Collection

### 6 Best WHITE Peaches \$4.00

**Red Bird Cling** *Best very early white peach* (Introduced by Stark Bro's). The first big peach (as large as Elberta) that is ready for market. Bert Johnson, the Peach King of Arkansas, who harvested over 1,000 carloads of peaches from his 4,600-acre orchard this last year, despite country-wide frosts and freezes, received \$4.00 to \$4.50 per bushel for his Red Birds.

It has been a sensation almost from the year that we introduced it. Bright, glowing color—"red as fire"—with creamy snow-white flesh of fine firmness (unlike some extremely early peaches) which makes it a wonderful shipper. Exceptionally free from rotting.

Coming onto the market (so very early) this magnificent peach finds folks keenly hungry for fruit. The prices Red Birds bring are phenomenal. **Ripens 45 days ahead of Elberta. Very Hardy.**

**Alton** *Early White Semi-Free* (Introduced by Stark Bro's). Wonderfully colored, white fleshed freestone. Sweet, juicy, luscious. We introduced Alton—and it has scored a sensational success. Tree extremely vigorous, hardy. Recently when 32 degrees below zero killed practically all peach crops, Alton made crop. "Alton trees have borne every year since they came into bearing. I know one grower who has had Altons 8 or 9 years, which missed but one crop." —L. L. Coleman, a South Missouri orchardist

**Stark Heath Cling** *Very Late White* (Introduced by Stark Bro's). Our own strain of Heath Cling. Michigan Experiment Station declared this peach to be more than 100 per cent more productive than the old Heath Cling.

We have been growing this strain for many years and use it exclusively in our own plantings. The fruit is tender, melting, juicy and most luscious. Ships splendidly. **Ripens 20 days after Elberta. Hardy.**

**Eureka** *Early White Semi-Free* (Introduced by Stark Bro's). Handsomest white freestone peach. Has even borne fair crop after 32 degrees below zero freeze totally destroyed all other buds. Beautiful, rosy-cheeked, with milk-white flesh of delightful flavor. **Ripens 35 days ahead of Elberta. Hardiest.**

**Illinois** *Mid-season White Freestone* (Introduced by Stark Bro's). Large, handsome, ruddy-cheeked peach, pure white flesh, juicy, spicy, highest flavor. Exceptionally hardy. Free from rot. Ships splendidly.

### OTHER WHITE VARIETIES

#### PEACH PRICES—Pages 22 and 23

##### RECORD-BEARING

##### 1st Class Stark Trees

	Each	10	100	500	1000
	rate	rate	rate	rate	rate
4 to 7 ft. size.....	\$ .85	\$ .75	\$ .60	\$ .50	\$ .45
3 to 5 ft. ".....	.75	.65	.50	.40	.35
2 to 3 ft. ".....	.65	.55	.40	.35	.30

Less than 10 sell at "Each" Rate; 10 to 30 at 10 Rate; 30 to 200 at 100 Rate; 200 to 500 at 500 Rate; 500 or more at 1000 Rate.

Less than 10 sell at "Each" Rate; 10 to 30 at 10 Rate; 30 to 200 at 100 Rate; 200 to 500 at 500 Rate; 500 or more at 1000 Rate.

We also supply Belle Georgia, Carman, Champion, Early Mamie Ross, Early Rose, Hyslop Cling, Rochester Heath, Martha Fern Cling, Mayflower, Old Mixon Free Improved, Hiley and Washington.

All Peaches Pictured (6 Big Trees) for Only \$4



Red Bird

Eureka

Alton

Stark Summer Heath

Illinois

Stark Heath Cling

Collection No. 8

### "SILVER MEDAL" Peaches

All 6 Varieties Pictured

Only \$4—Largest Trees

# Stark Gold

Trade Mark

# HARDY Sweet Cherry



STARK GOLD

At last, a delicious sweet cherry that is *really* hardy. Stark Gold Cherry came from Richardson Co., Nebraska, and was introduced by Stark Bro's. We quote Mr. Thomas, the originator: "Surpassed in hardiness any cherry on my place; thermometer often registers 40 degrees below zero, and average winter reaches 25 to 30

below. Stark Gold never misses a crop. Sells for 3 times the price of other cherries." Fruit is of immense size, glossy, almost transparent, pure, lustrous golden color without a single touch of red, and the quality is superb. Ripens about 2 weeks later than Early Richmond, but will hold on to the tree 10 days after ripening. Cherry growers throughout the whole country are enthusiastic over this wonderful sweet cherry.

## Montmorency Cherry



## Our Exclusive Contract

"In consideration of \$..... said C. J. Thomas hereby agrees to furnish said Stark Bro's all buds, etc., from said Stark Gold Cherry Tree and give said Stark Bro's exclusive right and control of all buds, etc.

## STARK GOLD BLACK TARTARIAN IMPROVED AND LAMBERT CHERRY PRICES

1st Class	Each	10	100	500	1000
Stark Trees	rate	rate	rate	rate	rate
4 to 7 ft.	\$2.00	\$1.50	\$1.20	\$1.00	\$ .90
4 to 5 ft.	1.50	1.20	.90	.80	.70
2 to 3 ft.	1.25	1.10	.80	.70	.60
Less than 10 sell at "Each" rate; 10 to 30 at 10 rate; 30 to 200 at 100 rate; 200 to 500 at 500 rate; 500 or more at 1000 rate.					

## Montmorency Stark

*Mid-Season.* Best strain Montmorency. From a tree on our grounds which uniformly bears very large fruit—larger than any other Montmorency. Tree stronger grower than Montmorency King (Ordinaire). Fruit large, flesh firm, ships perfectly; tree strong grower, sure and young bearer, largest of all the sour cherries, *very hardy*; produces tremendous money-making crops. It is the perfect variety for pies, preserves, cobbler, puddings and other good "eats." The Montmorencies are the best "so-called" sour or pie cherries—they are not really sour, for Montmorency when fully ripe is sweet and luscious, the favorite of the children. They are the most perfect in tree, resist disease, less affected by wet weather, most productive and bear best fruit of all the sours.

## SOUR CHERRY PRICES

(Sweet Cherries at 25c Extra)

1st Class	Each	10	100	500	1000
Stark Trees	rate	rate	rate	rate	rate
4 to 7 ft.	\$1.25	\$1.10	\$.80	\$.70	\$.60
3 to 5 ft.	1.00	.90	.70	.60	.50
Less than 10 sell at "Each" rate; 10 to 30 at 10 rate; 30 to 200 at 100 rate; 200 to 500 at 500 rate; 500 or more at 1000 rate.					

PAUL STARK Examining 2-Year Old Stark Gold Bearing Good Crop. The introduction of this great variety gives to the north a sweet cherry of superb quality.

## Black Tartarian Improved

(Sold Only by Stark Bro's)

*Sweet. Early.* The Hardest Black Sweet Cherry we have found in all our tests. Extra large, black, heart shaped, purplish-red fleshed, sugary cherry. Far better than the old Tartarian.

This Record-Bearing Strain of Black Tartarian Improved is our propagation DIRECT from the Parent Tree discovered in the orchard of Edward Hughes in California. He says: "This strain is 100 per cent better in bearing big crops regularly year after year than any other Tartarian I ever saw." The uniformity of the huge size of its fruit is better than any other I have ever grown. A good pollinizer for Bing, Lambert and Royal Ann (Napoleon). Very hardy."

*Lambert Mid-season, Sweet.* One of largest "Black" Commercial Sweet cherries. Dark, purplish red, turning almost jet black when ripe, firm, rich, sweet, juicy and of splendid quality. Our Record-Bearing Parent Tree is a strong grower and bears enormous crops every year—even after 24½ degrees below zero.

*Montmorency King (Ordinaire) Mid-Season.* Another of our Record-Bearing Montmorency Cherry Strains. Produces tremendous crops and is a variety that requires little care. Very large fruit, of finest flavor.

*Montmorency Monarch Mid-season.* A splendid strain of Montmorency from Iowa Experiment Station, where it made a wonderful record. Excellent for cooking, canning, eating and market.

*Bing Early Sweet.* Very delicious sweet cherry that succeeds in East better than most sweets. Tree hardy—very productive. We recommend it highly.

*Dyehouse Earliest of all Cherries.* Better than Early Richmond—ripens a week earlier, and is a larger cherry, with smaller seed. Easily the finest very early cherry in our Test Orchards.

*Early Richmond Early.* Ripens week later than Dyehouse and is not as good. Medium in size—bright red—but not as desirable as the Montmorencies.

*Montmorency Sweet Mid-season.* Sweetest of the Montmorencies. Originated in our own Test Orchards and tested for years before we ever introduced it. We conscientiously recommend it.

*Napoleon (Royal Ann) Sweet*—a large yellow, pink blushed, sweet cherry. Trees of our propagation are very hardy. A favorite with commercial cherry growers.

*Suda Hardy Late.* Perfectly hardy. Of English Morello type, but larger, not quite so acid, better quality, and produces larger crops. Ripens and comes on the market 10 days after Montmorencies.

## OTHER CHERRY VARIETIES

We also offer the following sweet cherries, Royal Anne, Governor Wood and Windsor and the following sour cherries, Royal Duke.

A branch of  
Abundance  
from H. B.  
Fullerton, Long  
Island Experi-  
mental Station

Stark  
Green  
Gage

*Stark's  
Big Mackey  
Damson*

*Gold Plum*

## Record Bearing Plums

Gold  
(Trade-Mark)

**Stark Damson** (Big Mackey). *Intraseason. European.* The largest and best Damson originated in Pike Co., Mo., as Big Mackey, and propagation is from a second generation tree that bears tremendous crops and extra size fruit. Deep purple, juicy, rich, small stone, fine for preserves.

**GERMAN PRUNE.** *Late season. European.* Largest, best, Heavy Bearing Strain. Excellent for dessert and preserving; dark blue, juicy and delicious. Tree *hardy* and dependable. More Prunes should be grown in all sections—and this Stark Strain of the famous German Prune is unquestionably the best and finest of the variety.

**DAMSON SHROPSHIRE.** *Late season.* Most widely known of Damsons—though smaller than Stark Damson. Our propagation from a Heavy Bearing Strain. Trees bear enormous crops.

**LATE GOOSE.** *Late Native.* One of the best *Hardy* sorts of over 100 Natives tested in our Orchards. Introduced by us. Larger, more valuable and ripens later than Wild Goose.

**America.** Early. Hybrid. Large, glossy, coral red. One of the most popular varieties, America, Indian Blood, Gold, Early Golden and Stark Green Gold and Omaha are the five best plums for territory east of the Rocky Mountains. Beautiful as a plum can be, quality unsurpassed. Always in demand and prices are always good. Tree is large, very vigorous, thoroughly hardy, comes into bearing extremely young (often at 2 years) and bears enormous crops every year. "The Plums of New York," the greatest plum book ever published, says: "America is almost phenomenally free from rot."

**SANTA ROSA.** *Early. Hybrid.* Produced by Luther Burbank; won Gold Medal at Lewis & Clark Exposition. One of the largest, most beautiful, most delicious and most valuable of all Plums. Glorious dark crimson, immense size, almost round, strong skin, holds up and ships perfectly. Our propagation from a great record tree.

**INDIAN BLOOD** (Duarte). *Mid-season. Hybrid.* One of our Big Leaders and grown from a Record Tree of finest type. Set more fruit on 2-year-old trees than any other Plum. Large, egg-shaped, *flesh deep blood red*. Quality delicious. Trees upright, fastest growth, *hardy*, highly recommended. Should be planted everywhere.

**ABUNDANCE.** *Early.* A large, bright, cherry red, Japanese plum. Firm, sweet, excellent quality and ships well. The tree is hardy, healthy and productive.

**OTHER PLUMS.** We can also supply Mammoth Gold, Burbank, Compass. All fine, thrifty, Old Oak Process Whole Root Trees.

### PLUM TREE PRICES

RECORD-BEARING  
1st Class Stark Trees

	Each rate	10 rate	100 rate	500 rate	1000 rate
4 to 7 ft. size. ....	\$1.25	\$1.10	\$.80	\$.70	\$.60
3 to 5 ft. " .....	1.00	.90	.70	.60	.50
2 to 3 ft. " .....	.80	.75	.65	.45	.40

Less than 10 sell at "Each" Rate; 10 to 30 at 10 Rate; 30 to 200 at 100 Rate; 200 to 500 at 500 Rate; 500 or more at 1000 Rate.

**"America" Plum—Full Brother of Gold**

# Burbank's "ELEPHANT HEART" Plum

## HUGE Blood-Red-Fleshed FREESTONE Plum

**A**FTER years of most exacting tests, we offered to our public last year the most marvelous plum ever fruited since the world began—Burbank's "Elephant Heart"!

This plum verily "seems too good to be true." Even after you have held one of these huge blood-red-fruits in your hand, reveled in its exquisite lusciousness and—**eagerly reached for another**, you find yourself ecstatically wondering, "**Can This Actually be a Plum?**" It is the crowning triumph of Burbank's life-time endeavor to develop finer fruit for mankind's delectation.

Imagine a plum  $2\frac{1}{2} \times 2\frac{1}{4}$  inches, big as a U. S. Standard apple, a huge, heart-shaped dark-red beauty! Then, realize with surprise that it is a **perfect freestone** (that you can break and eat it like a peach), with blood-red flesh as exquisitely luscious as that of an Oxheart Cherry, possessing an alluring aroma never before owned by any plum!

### Burbank's Supreme Achievement In Plum Cross-Breeding

The greatest triumph of all the Master Plant Breeder's painstaking life work of striving to create a **freestone blood-fleshed** plum of enormous size and transcendent quality and flavor—a glorious success that came to light after his death and one that represents the first fruition of our experts' continuance of his life work.

Starting 'way back half a century ago with 12 little seedling trees that he had imported from an isolated section of Southern Japan, he worked diligently towards his goal. And—NOW—the triumphant climax, Burbank's "Elephant Heart," the supreme BEST of over 800 new varieties of great promise that were perfected and bequeathed to Stark Bro's after his years and years of exacting selection and rejections, when we took over the Burbank Experimental Gardens. After Stark Bro's years of tests of this plum and the tree that bears it—here in the Mississippi Valley, in California, in Missouri, in Illinois and in other localities where climates and soils and sectional conditions which would determine its adaptability—it deserves to be placed at the very peak of Burbank's horticultural creations. The outstanding Achievement of the Greatest Fruit Wonder Worker in the History of the World!

### Hangs to Tree Very Long

Last year "Elephant Heart" plums in our Test Orchard were still on trees 3 weeks after ripe enough to pick. This characteristic allows growers to pick these plums largely at convenience and still be sure of getting size, quality and good shipping plums. This also gives fruit in home orchards over a longer season than any plum known.

### An Absolutely NEW Novel Fruit

As the SANTA ROSA (Calif.) PRESS-DEMOCRAT stated, this NEW plum combines "**The flavor of an Oxheart Cherry, the size of a peach, smooth skin like that of a nectarine and a freestone like the apricot.**" Absolutely free from sharp acidity. Flesh meaty like that of an Oxheart Cherry—solid and **not watery**. Really good to eat when only half ripe, with the quality vastly improving as it ripens—a wonderful shipper and keeper.

### A Wonderfully Young Heavy Bearer

The "Elephant Heart" Plum has gone through severest tests, for **hardiness** and has come through with flying colors. In Missouri and Illinois and other sections where the bite of 15 degrees below zero weather is felt nearly **every year**, and even 20 to 30 degrees below zero frequently occurs, "Elephant Heart" trees have proven their splendid hardiness, have made vigorous growth and have borne young. They have shown remarkable adaptability to practically all kinds of soils. This variety is one which should make the best of its surroundings and give maximum returns under all sorts of conditions. And, despite heavy bearing, loaded limbs, the fruit is uniform in huge size and attractive heart shaped all over the tree.

### Bloomed and Bore Fruit In 1 Year 'In Kentucky

June 3, 1931.

I am awfully surprised at the Burbank Trees that I purchased from you and planted in 1930.

The Burbank Flaming Gold Nectarine bloomed and has now got 14 nectarines hanging on as large as quail eggs. The Burbank Giant peach has 23 big peaches on it and believe me, they look fine, too.

The Burbank Peach-Arine and Burbank July Gold Peach bloomed and my Elephant Heart plum that I planted just a year ago bloomed. The tree was a small size 3 foot grade. It has out-grown anything I ever saw. I also have the Burbank Black Giant Cherry and believe me, it has grown, too. Also Honey Heart Cherry, Rainbow Stripe Cherry and the Gold and Blood Fleshed Plumcots.

Truly,

E. L. Wagner,  
Pike County, Ky.

### Prices of LUTHER BURBANK'S Two "ELEPHANT HEART" Plums New Blood-Red-Flesh Freestones

No. 1—Elephant Heart. Late Mid-Season Plum.

No. 15—Flaming Delicious. An Early Elephant Heart. (U. S. Pat. Applied For.)

These prices apply to the World's two greatest Plums—"Elephant Heart" and Flaming Delicious. Sold ONLY by Stark Bro's.

	Each rate	10 rate
4 to 7 ft. size.....	\$4.00	\$3.50
3 to 5 ft. " .....	3.50	3.25
2 to 3 ft. " .....	3.00	2.75
Less than 10 sell at "Each" rate; 10 or more at 10 rate.		

# No. 15—Burbank's FLAMING DELICIOUS Plum

U. S. PATENT APPLIED FOR

## Half-Brother of ELEPHANT HEART—But 2 Weeks Earlier

**Burbank's Great FLAMING DELICIOUS plum—Early, Red-Flesh, Freestone.** Our experts agree that this is the outstanding variety of all the many hybrids of this type produced by Mr. Burbank—a Fit EARLY

Team-mate for Elephant Heart which is its Half-Brother. Ripens about **two weeks ahead of Elephant Heart** and should be planted with it to lengthen the season of plums of this type.

## Flesh Is a Glorious Blood Red Clear to the Pit

Last winter, with thermometer down to 24½° below zero, FLAMING DELICIOUS came through in good condition, both young trees recently planted in orchards and older trees as well.

From a standpoint of hardiness FLAMING DELICIOUS will stand with ELEPHANT HEART and it can be safely planted almost anywhere that plums will grow. When Mr. Stark first discovered this marvelous early plum he said: "This one

huge, early wonder plum is worth more to fruit growers of America than all the time and money spent on the Burbank Gardens and Breeding Orchards." This statement was made the first year we took over Luther Burbank's work.

This plum is enormous size—full grown specimens measuring 2½ to 2¾ inches or more in diameter. Color beautiful waxy, shining red, while THE FLESH IS A GLORIOUS BLOOD RED clear to the pit.

The flavor is what the name implies—Delicious—Sweet—Rich—and Juicy. A Perfect Freestone, has small seed, and unlike most plums, so firm that it ships and goes on the market in splendid condition. Tree in both nursery and orchard is a splendid, vigorous grower. A late bloomer—just with ELEPHANT HEART and other late blooming kinds. Ripens two weeks ahead of ELEPHANT HEART. The supply of trees this year is limited—Order Early. **Prices on Page 26.**

"An Early ELEPHANT HEART"

U. S. Patent  
Applied  
For

Burbank's  
FLAMING  
DELICIOUS  
Plum No. 15

Actual  
Size

No. 15—FLAMING DELICIOUS—Illustration (Above) Actual Size  
Made From Official Plates Filed in U. S. Patent Office, Washington, D. C.

## No. 11—GREAT YELLOW

### Gold-Flesh Plum

U. S. Patent Applied For

**Very Early Yellow Freestone**

Largest and very most outstanding solid golden plum of all. Large as an apple—huge, wonderfully beautiful pure golden plum. A Freestone when fully ripe, excellent quality and very tiny seed for such a large plum. The name, GREAT YELLOW, was given it by Luther Burbank himself. It is, in our judgment, the best of the Early Yellow Plums.

Top budded limbs only a year and a half old bore a splendid crop of huge plums in North Missouri, after 14 degrees below zero. Holds up remarkably well in shipping, having carried 2,500 miles without refrigeration during hottest weather and arrived in excellent condition. There is no other really good early season Freestone yellow plum. **Prices on Page 28.**

## No. 7—RED ACE

### Sweet Plum

### A Crimson Flesh, Mid-Season Blood-Fresh Freestone

This plum was always a favorite with Mr. Burbank because of its richness, sweetness, size and beauty.

When we took over the Burbank Experimental Farms the trees of this variety were literally loaded with Big Crimson Flesh plums nearly as large as Elephant Heart, but rounder—many 2¼ in. in diameter despite tremendous loads trees were carrying.

Mr. Burbank described it:

"Big, crimson flesh—firm—small seed—sweet as sugar, rich and full of Delicious Juice—bears annually. Tree a fine, strong grower."

RED ACE is a wonderful shipper and maintains its firmness and wonderful quality for a long time. Fruit hangs tightly to the tree with no sign of rot three weeks after main crop has been gathered.

Very young bearer and hardy, has never winter killed, even after 24½ degrees below. **Prices on Page 28.**

## No. 5—HONEY MOON PLUM

**A Luscious Green Gage Hybrid**

A Big Golden Plum of Remarkable, Enticing Flavor. Large size, almost transparent golden yellow. Flavor very much like a perfect Green Gage—it being Burbank's amazing combination of the delicious flavor of the Gages with the heavy bearing qualities of the Japanese Hybrids. Strong grower—great yielder. Hardy—bore after 24 below zero. **Prices on Page 28.**

## No. 2—PURPLE FLAME

### Brilliant Foliage Plum

This tree is both Fruitful and Ornamental—gorgeous purple foliage, and delicious fruit. Mr. Burbank bred this beautiful purple foliage plum that holds its beautiful purple tints until late Fall—and produces crops of rich, red, sweetly flavored edible plums. Because of the enormous demand you should have your order reserved without delay. **Prices on Page 28.**



Note huge size, waxy skin of this "Flaming Gold" Nectarine.

Rich, golden flesh with a amazing flavor.



## No. 23—Burbank's "Flaming Gold" Nectarine

### The Luscious LUXURY FRUIT

Hardy — Succeeds Wherever Peaches Will Grow

THE perfect blending of a delectable White Nectarine and a wonderfully flavored Muir Peach. Burbank declared: "The very best of my Nectarines." Big as a Champion peach. Waxy, fuzz-free skin of flaming wine-red, blushed with vivid gold—its heavily laden trees are sights of gorgeous beauty. Rich golden orange flesh blessed with an enticing combination of Honey sweetness and Champagne sprightliness. Luscious to eat out of hand. Delightful "creats" canned or pickled. Stone is perfectly free and small. Flesh firm. Splendid shipper. A luxury fruit for the home—one that assures great profits to commercial orchardists. **Ripens about 1 week before Elberta peaches.** Almost unbelievable young bearing ability: **Young 1-yr. trees in our nursery, after the hardest, longest winter in 20 years (often 14 degrees below zero) came through loaded with blossoms (see photo at left) and set a tremendous crop.** Will bear young

and yield immense crops in Eastern and Mid-Western sections. This variety is very resistant to disease, rot, etc.—and does not crack. STOCK LIMITED THIS YEAR—early order placing advisable.

## Burbank's BLACK GIANT Sugar Cherry No. 24

"Truly GIGANTIC—Four Cherries Weigh an Ounce!"

Above are the words of Luther Burbank, Wizard of Horticulture, who went on to say: "Firm, deep blackish crimson skin. Sugary sweet and delicious. Gigantic—4 cherries weigh an ounce!" Pronounced by experts to be the topmost BEST of all the marvelous Burbank blood fleshed cherries.

Has proven an enormous bearer, yet, fruit is uniformly huge despite tremendous crops. Not subject to cracking. Flesh a mouth-watering blood red, almost purple around small pit—very firm and meaty—a splendid shipper. Shipped clear across continent from California in hot weather without refrigeration, reached destination without a bad cherry in the box! Simply

perfect for eating—fresh and for fruit stands—makes delicious pies and tempting dumplings—delectable for preserves or canning.

Our tests strongly indicate hardiness of "Black Giant" Tree—defied zero winter here. Huge Size, Wonderful Beauty and Entrancing Flavor of "Black Giant" Sugar Cherry makes it first favorite of the family and in market orchard. Its striking appearance, supreme quality, remarkable shipping ability and great crops of gigantic cherries will make commercial growers plant it for high-class, high-price markets.

Only a LIMITED STOCK of this great cherry. To get some this year—ORDER EARLY.

## No. 19—Burbank's NEW Honey-Heart Cherry

"The Master Horticulturist" described this pear-shaped Cherry as "Beautiful pale crimson, like Napoleon, but infinitely better. Tender flesh, transparent white (resembling that of White Clover honey)—amber and crimson skin. Big—about 3/4-inch in diameter." With small pit. Flavor lusciously sweet and sprightly.

Ripens here about June 20th and because of superbly attractive appearance, great size and delightful flavor sure to be home orchard favorite as well as in high price-demand on markets.

## No. 20—BURBANK'S GIANT Freestone Peach

A VERITABLE TRIUMPH of the genius of "The Master Horticulturist." Tremendous in size—often 3 1/2 in. in diameter—with many as huge as 4 in. in diameter! In our tests, were as large and often larger than J. H. Hale peaches. One amazed visitor declared: "The trees look as though covered with golden-tinted toy BALLOONS!"

These huge peaches, richly endowed with most deliciously flavored, thick golden-hued flesh, were borne last year on 1 1/2-year tree only 2 1/2 ft. tall in our nursery.

### Other Burbank Varieties

We can also furnish, in moderate quantities, Burbank's Vanderbilt Plum, Orange Ball Plum, June Blood Plum, June Red-Skin Plum, Mammoth Cardinal Plum, Heart of Gold Plum, Purple Plumcot and Peach-Arine.

### BURBANK TREE PRICES

(Except "Elephant Heart," Flaming Delicious Plum and July Elberta Peach).

1st Class Stark Trees	Each	10
4 to 7 ft. size	rate	rate
3 to 5 ft. "	\$3.00	\$2.50
2 to 3 ft. "	2.50	2.25
Less than 10 sell at "Each" rate; 10 or more sell at 10 rate.	2.00	1.75

## No. 77—Red Cannon Ball Plum Early Blood Fleshed Cling

Of enormous size and remarkable beauty—a glorious red, with tiny dots and a distinctive bluish bloom. Flesh very deep red. Quality delicious—a pure plum flavor, with spiciness to make it an ideal all-purpose plum—for eating fresh, for preserves, jellies, pickles and marmalades.

Hold up well after taken from tree and good shipper.

## No. 27—Orange Plumcot (Half Plum—Half Apricot)

Luther Burbank was the first man in all history to cross two distinct kinds of fruit. These he called Plumcots, because the cross producing this new fruit was between Plum and Apricot.

ORANGE PLUMCOT considered by him best of all Yellow-Fleshed varieties. Beautiful golden skin and flesh. Flesh parts from pit when fully ripe, but clings slightly while fruit is ripening. Proven hardy—after 14 degrees below zero in our Test Orchard.

Young 1-yr. old "Flaming Gold" Nectarine trees in nursery loaded with bloom after most severe Winter in a generation.



Photo above—Burbank's "Black Giant" Sugar Cherry—note enormous bearing habit.

Stark Delicious  
Grape  
1 1/4 Size

# Big Luscious GRAPES

**Stark Delicious.** Magnificent bright red sort. Sweetest, richest, best quality of all red grapes. *Ripens in September.* Berry medium to large size. Bunch large, long, shouldered, compact and goes on market in good shape. Most beautiful, best quality large red grape we have ever seen.

**Campbell Early.** A big black grape ripening ahead of Concord—slightly ahead of Worden. Bunches larger than Moore Early, but is hardly as valuable commercially. Should be in every home vineyard.

**Worden.** Early Glorious black grape; as hardy, healthy vigorous and productive as Concord and larger, better quality and ten days earlier. Worden is recognized as one of the best commercial varieties grown. Both berry and bunch are large, bunches compact and quality excellent. One of the most popular market sorts.

**Concord.** Best known of all Black grapes. Making money for vineyardists everywhere. Healthy, hardy, vigorous, large bunch and berry. Will produce more year in and year out than any other sort.

**Lucile.** Early Red. A dark red grape, medium to large berry well. In vigor, health, hardiness, productiveness surpassed by no other variety and practically immune to fungus diseases. Very hardy.

**Lotie.** A rich red grape good everywhere and under all conditions; a favorite in New York Grape Belt and succeeds in the South. Seldom sorts, always dependable. Bears enormous crops.

**Niagara.** Best known white grape. Famed as "Grand Father of Stark Delicious. Ranks with old reliable Concord in vigor and productiveness. Widely planted. Bunch large; handsome, juicy, and a fine flavor.

**Diamond.** (Moore's Diamond.) A magnificent white grape just earlier than Niagara. As dependable in vine and fruiting as Concord. High quality, early hardy, productive. Formerly America's finest Champagne grape.

**Hicks.** A black grape, larger and a decided improvement on Concord. A better grower and heavier bearer. Highly recommended by New York Exp. Sta. Introduced by Stark Bro's some years ago.

**Stark Eclipse.** (Trade Mark.)

Earliest black grape, Sweetest and best in quality. Ripens week or ten days ahead of Moore Early and Campbell Early. Markets take them readily at highest prices. Hardy, healthy, strong-growing, good foliage, bears well, hangs well, does not crack in wet weather or shatter fruit from the bunch and a splendid shipping grape. Originated with Mr. E. A. Richl, orchardist, vineyardist and Director of the Ill. Exp. Sta. at Alton, Ill.; For best results, should be planted with other varieties to secure proper pollination.

**DELAWARE.** Medium size bunch and berry, but the standard by which the quality of other grapes is measured. Most widely known red grape and should be planted on all home grounds.

Eclipse  
1 1/4 Size

STARK ECLIPSE—The earliest ripening black grape. Photo 1/4 size.



LUTIE—A great and popular red grape. Photo 1/4 size.

MOORE EARLY—One of the best black grapes ripening before Concord. Photo 1/4 size.

Moore  
Early  
1 1/4 Size

## BLACKBERRY

**Blowers.** Everbearing. Very large jet black fruit, extremely sweet. Hardy, rugged, good bearer, and fruit ships well.

**Early Harvest.** Very Early. Valuable because of early ripening, excellent flavor good shipper. Medium size, glossy black, firmer than any other.

**Eldorado.** Mid-season. Enormous berries, jet black. Plants strong growing, hardy, and rarely fail to bear big crops. Keep well after picking, ship well.

**Mersereau.** Mid-season. Beautiful. Resembles Snyder, but larger, better quality and less likely to turn red after picked. Fruit large, round, good quality and holds up well. We believe Mersereau the best blackberry.



HICKS—A black grape of great size—of the Concord type.

## RASPBERRY

**Flaming Giant.** Red. The World's Record Red Raspberry. Stands 15 degrees below zero without injury. Bears twice as much as Cutbert and Sunbeam. Immense size, berries—often three-quarters inch across.

**Columbian.** Mid-season Purple. Best of purple raspberries, fruit large, firm, good quality. Plant hardy, bears big crops.

**Cumberland.** Early Black. The most widely planted, black cap, extremely hardy, upright vigorous grower, productive, disease resistant. Fruit very large, firm, excellent quality, ships well.

**Redpath.** Mosaic free Strain of Latham. Mid Season Red. Best, Largest, New Red. Firm, juicy, sprightly, good quality, ships well. Fruit vigorous, upright, hardy, bears tremendous crops.

**St. Regis Everbearing.** Early Red. A real everbearing raspberry. Produces big, luscious fruit all summer long. Berries bright crimson, rich, delicious, firm for shipping, plant strong grower, upright, vigorous, hardy.

## GRAPES PRICES

(E) Early—(M) Mid-Season—(L) Late (B) Black—(R) Red—(W) White					
LARGEST TWO-YEAR	Each 100/1000	If over 500 Vines wanted, write for Special Prices	LARGEST ONE-YEAR	Each 100/1000	
• 25 \$20	1115	• Brighton (M-R).....	• 25 \$15	100	
• 30 25	200	• CAMPBELL EARLY (E-B).....	• 25 20	115	
• 25 20	115	• Catawba (L-R).....	• 20 15	100	
• 20 15	85	• CONCORD (M-B).....	• 15 10	60	
• 25 20	115	• Delaware (E-R).....	• 20 15	100	
• 25 20	115	• DIAMOND (M-W).....	• 20 15	100	
• 30 25	200	• Green Mountain (E-W).....	• 20 15	100	
• 30 25	200	• Hicks (M-B).....	• 25 20	115	
• 30 25	200	• King (M-B).....	• 25 20	115	
• 30 25	200	• LUCILE (E-R).....	• 25 20	115	
• 30 25	200	• LUTIE (E-R).....	• 25 20	115	
• 25 20	115	• Moore Early (E-B).....	• 20 15	100	
• 25 20	115	• NIAGARA (E-W).....	• 20 15	100	
• 100 90	200	• STARK DELICIOUS (M-R).....	• 90 80	150	
• 100 90	200	• STARK ECLIPSE (E-B).....	• 30 25	150	
• 100 90	200	• Wallis Giant (M-B).....	• 90 80	150	
• 25 20	115	• WORDEN (E-B).....	• 20 15	100	

## RASPBERRY

STARK RASPBERRIES

*Black Pearl (blk.)	Each 100 1000
*Columbian (ple.)	.20 \$ 9 \$ 50
*Cumberland (blk)	.20 9 50
*Cutbert (red)	.20 9 50
*FLAMING GIANT	
*King (red)	.20 30 90
*LATHAM (Red-path Mosaic free Str.)	.20 9 50
*REDPATH (Mosaic free Latham)	.50 30 90
*ST. REGIS Everbearing (red)	.22 12 60

STARK BLACKBERRIES

*Blowers.....	.20 \$ 9 \$ 50
*EARLY HARVEST.....	.20 9 50
*Early King.....	.20 9 50
*Eldorado.....	.25 14 75
*MERSEREAU (Best)	.25 14 75
*Snyder.....	.20 9 50

STARK DEWBERRIES

*Lucetia.....	.20 \$10 \$ 50
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Niagara 1/6 Size

2/3 Size  
Flaming Giant  
Raspberry



NIAGARA—The best known of the white grapes. Photo 1/6 size.



# Blooming Size STARK ROSES

## Everblooming Hybrid Tea Roses

**Radiance** Rightly the most popular pink everblooming rose in America. Never without blooms from spring until frost. The large fragrant pink flowers are borne on long stems. (See illustration at left.) Prices: 85 cts. each, \$8.00 for 10.

**Red Radiance** Deep red. Believed by many to be even a better bloomer than its parent—Radiance. Prices: 85 cts. each, \$8.00 for 10.

**Mrs. Charles Bell** Sport of Radiance Rose. Delicate salmon-pink color does not fade out. Fine for bedding and cutting. Prices: 85 cts. each, \$8.00 for 10.

## Climbing Roses

**Climbing American Beauty** An early climber producing a profusion of long stemmed flowers often 3 inches in diameter and of American Beauty color. Perfectly hardy. Prices: 70 cts. each, \$6.50 for 10.

**Dorothy Perkins** The clusters of bright rosy pink flowers convert this rose into a bower of beauty in late spring. Usually hardy. Prices: 50 cts. each, \$4.50 for 10.

**Dr. W. Van Fleet** Voted by majority of the American Rose Society members as the most desirable hardy climbing Rose. The long-stemmed blooms of a lovely apple-blossom color, are as good for cutting as those of any Tea Rose. A midseason bloomer. Prices: 75 cts. each, \$7.00 for 10.

**Excelsa** "Red Dorothy Perkins." Most dependable red Rambler, excelling in every way the old Crimson Rambler. Its flowers are borne in clusters in late spring and last for weeks. Hardy, disease-resistant, and vigorous. Prices: 60 cts. each, \$5.50 for 10.

**Paul's Scarlet Climber** An early bloomer. The large flowers in clusters, are of the brightest scarlet imaginable. Fine for cutting. Prices: 85 cts. each, \$8.00 for 10.

**Sunburst** Extremely long orange-yellow buds of delightful fragrance. Free bloomer. Prices: 85 cts. each, \$8.00 for 10.

**Jonkheer J. L. Mock** Extra large blooms on large stems. Petals of silvery pink on inside and deep bright pink on outside. Prices: 85 cts. each, \$8.00 for 10.

**Kaiserin Auguste Victoria** Most perfect white everblooming Rose. Flowers unusually double and fragrant. Prices: 85 cts. each, \$8.00 for 10.

## Hardy Perpetual Roses

**Paul Neyron** Probably the largest Rose. The beautiful bright pink blooms are often 5 to 7 inches in diameter and are borne on long stems, making it excellent for cutting. Often blooms during late summer and fall. Prices: 70 cts. each, \$6.50 for 10.

**Ulrich Brunner** The fragrant bright red blooms are borne profusely. Prices: 70 cts. each, \$6.50 for 10.

**Frau Karl Druschki** Also known as "White American Beauty." The pure white blooms are borne on long stems throughout summer when properly cared for. Prices: 75 cts. each, \$7.00 for 10.

## BABY RAMBLER ROSES

**Baby Ramblers** Unexcelled for bedding, edging, or Rose hedges. Bloom continuously from June until frost. The flowers are borne in clusters similar to those of

climbing Rambler roses. Baby Rambler Roses rarely grow more than 2 feet in height. We can supply in Red, Pink or White. Prices: 70 cts. each, \$6.50 for 10.

# Stark Strong-Rooted SHADE TREES

**Chinese Elm** The new shade tree being everywhere—becoming fine shade size quickly despite dry seasons or poor soils. A tree of real BEAUTY with lustrous foliage retaining color ALL SEASON. Resistant to drought and extreme cold or heat. Ours are true Hardy North China type. Prices: 5 to 6 ft., \$1.00 each; 6 to 8 ft., \$1.50 each; 8 to 10 ft., \$2.00 each.

**Birch, Cutleaf Weeping** (*Betula alba pendula*). Graceful tree with slender, weeping branches of finely cut foliage. Bark silvery white. Prices: 4 to 6 ft., \$2.10 ea.; 6 to 8 ft., \$3.00 each.

**Catalpa, Umbrella** (*Catalpa bignonioides nana*). A rapid grower forms the umbrella-shaped head without pruning. Prices: 1-year, \$1.70 ea.; 2-year, \$2.10 ea.; extra, \$2.50 each.

**Maple, Wier** (*Acer dasycarpum wierii*). Rapid-growing variety of Silver Maple, with finely cut foliage and long, graceful, weeping branches. Prices: 5 to 6 ft., \$1.00 ea.; 6 to 8 ft., \$1.40 ea.; 8 to 10 ft., \$2.10 each.

**Mulberry, Weeping** (*Morus alba pendula*). A grafted, weeping tree about 6 to 8 feet high that bears edible fruit. Branches weep to the ground. Prices: \$3.00 each.

**Oak, Pin** (*Quercus palustris*). Fairly rapid-growing pyramidal tree, deeply-cut, bright, green leaves. The long branches sweep gracefully down until they touch the ground. Prices: 4 to 6 ft., \$2.25 each; 6 to 8 ft., \$3.25 each.

**Tulip Tree** (*Liriodendron tulipifera*). Tall, rapid-growing tree of unusual beauty. Old-fashioned leaves and large, tulip-shaped yellow flowers with white centers. Prices: 5 to 6 ft., \$1.25 ea.; 6 to 8 ft., \$1.70 ea.; 8 to 10 ft., \$2.50 each.

**Plane Tree, European or Sycamore** (*Platanus orientalis*). Rapid grower, bark mottled with large blotches of creamy white. Unusually attractive in winter. Withstands smoke, gas, and other similar conditions. Prices: 5 to 6 ft., \$1.50 ea.; 6 to 8 ft., \$1.90 ea.; 8 to 10 ft., \$2.75 each.

**Poplar, Carolina** (*Populus euphratica*). Most rapid-growing shade tree. Bright, green, glossy foliage. Prices: 5 to 6 ft., 50 cts. ea.; 6 to 8 ft., 70 cts. ea.; 8 to 10 ft., 90 cts. ea.

**Poplar, Lombardy** (*Populus nigra italica*). Tall, picturesque tree of slender, upright growth. Valuable in formal gardens. Hardy, rapid grower. Prices: 5 to 6 ft., 65 cts. ea.; 6 to 8 ft., \$1.25 ea.; 8 to 10 ft., \$1.70 ea.

**Willow, Wisconsin Weeping** (*Salix Blanda*). Hardy, with long, slender, drooping branches and narrow green leaves. Prices: 4 to 6 ft., 85 cts. ea.; 6 to 8 ft., \$1.25 each.

**Maple, Norway** (*Acer platanoides*). Rapid grower, clean, deep green foliage, natural, globe-shaped, compact head. Showy clusters of bright yellow flowers in early spring. Prices: 5 to 6 ft., \$1.50 ea.; 6 to 8 ft., \$2.10 ea.; 8 to 10 ft., \$2.50 each.

**Maple, Silver** (*Acer dasycarpum*). Exceptionally rapid grower, long-lived and perfectly hardy. Prices: 5 to 6 ft., 75 cts. ea.; 6 to 8 ft., \$1.00 ea.; 8 to 10 ft., \$1.40 each.

**Maple, Sugar or Hard** (*Acer saccharum*). Beautiful, slow-growing, long-lived tree. Gorgeous orange, red and gold foliage in fall. Prices: 5 to 6 ft., \$1.25 ea.; 6 to 8 ft., \$1.90 ea.; 8 to 10 ft., \$2.50 each.



American Elm



Wisconsin Weeping Willow

## Hedge Plants

**Privet, Amur** (*Ligustrum amurense*). Hardy northern type. This variety will withstand severe winters (40 degrees below zero) without injury and is, undoubtedly, the best Privet. Prices: 10 to 18 in., 12 cts. ea.; 18 to 24 in., 15 cts. ea.; 24 to 30 in., 20 cts. ea.; 30 to 36 in., 25 cts. ea.; 36 to 42 in., 30 cts. ea.; 42 to 48 in., 35 cts. ea.; 48 to 54 in., 40 cts. ea.; 54 to 60 in., 45 cts. ea.; 60 to 66 in., 50 cts. ea.; 66 to 72 in., 55 cts. ea.; 72 to 78 in., 60 cts. ea.; 78 to 84 in., 65 cts. ea.; 84 to 90 in., 70 cts. ea.; 90 to 96 in., 75 cts. ea.; 96 to 102 in., 80 cts. ea.; 102 to 108 in., 85 cts. ea.; 108 to 114 in., 90 cts. ea.; 114 to 120 in., 95 cts. ea.; 120 to 126 in., 1.00 ea.; 126 to 132 in., 1.05 ea.; 132 to 138 in., 1.10 ea.; 138 to 144 in., 1.15 ea.; 144 to 150 in., 1.20 ea.; 150 to 156 in., 1.25 ea.; 156 to 162 in., 1.30 ea.; 162 to 168 in., 1.35 ea.; 168 to 174 in., 1.40 ea.; 174 to 180 in., 1.45 ea.; 180 to 186 in., 1.50 ea.; 186 to 192 in., 1.55 ea.; 192 to 198 in., 1.60 ea.; 198 to 204 in., 1.65 ea.; 204 to 210 in., 1.70 ea.; 210 to 216 in., 1.75 ea.; 216 to 222 in., 1.80 ea.; 222 to 228 in., 1.85 ea.; 228 to 234 in., 1.90 ea.; 234 to 240 in., 1.95 ea.; 240 to 246 in., 2.00 ea.; 246 to 252 in., 2.05 ea.; 252 to 258 in., 2.10 ea.; 258 to 264 in., 2.15 ea.; 264 to 270 in., 2.20 ea.; 270 to 276 in., 2.25 ea.; 276 to 282 in., 2.30 ea.; 282 to 288 in., 2.35 ea.; 288 to 294 in., 2.40 ea.; 294 to 300 in., 2.45 ea.; 300 to 306 in., 2.50 ea.; 306 to 312 in., 2.55 ea.; 312 to 318 in., 2.60 ea.; 318 to 324 in., 2.65 ea.; 324 to 330 in., 2.70 ea.; 330 to 336 in., 2.75 ea.; 336 to 342 in., 2.80 ea.; 342 to 348 in., 2.85 ea.; 348 to 354 in., 2.90 ea.; 354 to 360 in., 2.95 ea.; 360 to 366 in., 3.00 ea.; 366 to 372 in., 3.05 ea.; 372 to 378 in., 3.10 ea.; 378 to 384 in., 3.15 ea.; 384 to 390 in., 3.20 ea.; 390 to 396 in., 3.25 ea.; 396 to 402 in., 3.30 ea.; 402 to 408 in., 3.35 ea.; 408 to 414 in., 3.40 ea.; 414 to 420 in., 3.45 ea.; 420 to 426 in., 3.50 ea.; 426 to 432 in., 3.55 ea.; 432 to 438 in., 3.60 ea.; 438 to 444 in., 3.65 ea.; 444 to 450 in., 3.70 ea.; 450 to 456 in., 3.75 ea.; 456 to 462 in., 3.80 ea.; 462 to 468 in., 3.85 ea.; 468 to 474 in., 3.90 ea.; 474 to 480 in., 3.95 ea.; 480 to 486 in., 4.00 ea.; 486 to 492 in., 4.05 ea.; 492 to 498 in., 4.10 ea.; 498 to 504 in., 4.15 ea.; 504 to 510 in., 4.20 ea.; 510 to 516 in., 4.25 ea.; 516 to 522 in., 4.30 ea.; 522 to 528 in., 4.35 ea.; 528 to 534 in., 4.40 ea.; 534 to 540 in., 4.45 ea.; 540 to 546 in., 4.50 ea.; 546 to 552 in., 4.55 ea.; 552 to 558 in., 4.60 ea.; 558 to 564 in., 4.65 ea.; 564 to 570 in., 4.70 ea.; 570 to 576 in., 4.75 ea.; 576 to 582 in., 4.80 ea.; 582 to 588 in., 4.85 ea.; 588 to 594 in., 4.90 ea.; 594 to 600 in., 4.95 ea.; 600 to 606 in., 5.00 ea.; 606 to 612 in., 5.05 ea.; 612 to 618 in., 5.10 ea.; 618 to 624 in., 5.15 ea.; 624 to 630 in., 5.20 ea.; 630 to 636 in., 5.25 ea.; 636 to 642 in., 5.30 ea.; 642 to 648 in., 5.35 ea.; 648 to 654 in., 5.40 ea.; 654 to 660 in., 5.45 ea.; 660 to 666 in., 5.50 ea.; 666 to 672 in., 5.55 ea.; 672 to 678 in., 5.60 ea.; 678 to 684 in., 5.65 ea.; 684 to 690 in., 5.70 ea.; 690 to 696 in., 5.75 ea.; 696 to 702 in., 5.80 ea.; 702 to 708 in., 5.85 ea.; 708 to 714 in., 5.90 ea.; 714 to 720 in., 5.95 ea.; 720 to 726 in., 6.00 ea.; 726 to 732 in., 6.05 ea.; 732 to 738 in., 6.10 ea.; 738 to 744 in., 6.15 ea.; 744 to 750 in., 6.20 ea.; 750 to 756 in., 6.25 ea.; 756 to 762 in., 6.30 ea.; 762 to 768 in., 6.35 ea.; 768 to 774 in., 6.40 ea.; 774 to 780 in., 6.45 ea.; 780 to 786 in., 6.50 ea.; 786 to 792 in., 6.55 ea.; 792 to 798 in., 6.60 ea.; 798 to 804 in., 6.65 ea.; 804 to 810 in., 6.70 ea.; 810 to 816 in., 6.75 ea.; 816 to 822 in., 6.80 ea.; 822 to 828 in., 6.85 ea.; 828 to 834 in., 6.90 ea.; 834 to 840 in., 6.95 ea.; 840 to 846 in., 7.00 ea.; 846 to 852 in., 7.05 ea.; 852 to 858 in., 7.10 ea.; 858 to 864 in., 7.15 ea.; 864 to 870 in., 7.20 ea.; 870 to 876 in., 7.25 ea.; 876 to 882 in., 7.30 ea.; 882 to 888 in., 7.35 ea.; 888 to 894 in., 7.40 ea.; 894 to 900 in., 7.45 ea.; 900 to 906 in., 7.50 ea.; 906 to 912 in., 7.55 ea.; 912 to 918 in., 7.60 ea.; 918 to 924 in., 7.65 ea.; 924 to 930 in., 7.70 ea.; 930 to 936 in., 7.75 ea.; 936 to 942 in., 7.80 ea.; 942 to 948 in., 7.85 ea.; 948 to 954 in., 7.90 ea.; 954 to 960 in., 7.95 ea.; 960 to 966 in., 8.00 ea.; 966 to 972 in., 8.05 ea.; 972 to 978 in., 8.10 ea.; 978 to 984 in., 8.15 ea.; 984 to 990 in., 8.20 ea.; 990 to 996 in., 8.25 ea.; 996 to 1002 in., 8.30 ea.; 1002 to 1008 in., 8.35 ea.; 1008 to 1014 in., 8.40 ea.; 1014 to 1020 in., 8.45 ea.; 1020 to 1026 in., 8.50 ea.; 1026 to 1032 in., 8.55 ea.; 1032 to 1038 in., 8.60 ea.; 1038 to 1044 in., 8.65 ea.; 1044 to 1050 in., 8.70 ea.; 1050 to 1056 in., 8.75 ea.; 1056 to 1062 in., 8.80 ea.; 1062 to 1068 in., 8.85 ea.; 1068 to 1074 in., 8.90 ea.; 1074 to 1080 in., 8.95 ea.; 1080 to 1086 in., 9.00 ea.; 1086 to 1092 in., 9.05 ea.; 1092 to 1098 in., 9.10 ea.; 1098 to 1104 in., 9.15 ea.; 1104 to 1110 in., 9.20 ea.; 1110 to 1116 in., 9.25 ea.; 1116 to 1122 in., 9.30 ea.; 1122 to 1128 in., 9.35 ea.; 1128 to 1134 in., 9.40 ea.; 1134 to 1140 in., 9.45 ea.; 1140 to 1146 in., 9.50 ea.; 1146 to 1152 in., 9.55 ea.; 1152 to 1158 in., 9.60 ea.; 1158 to 1164 in., 9.65 ea.; 1164 to 1170 in., 9.70 ea.; 1170 to 1176 in., 9.75 ea.; 1176 to 1182 in., 9.80 ea.; 1182 to 1188 in., 9.85 ea.; 1188 to 1194 in., 9.90 ea.; 1194 to 1200 in., 9.95 ea.; 1200 to 1206 in., 10.00 ea.; 1206 to 1212 in., 10.05 ea.; 1212 to 1218 in., 10.10 ea.; 1218 to 1224 in., 10.15 ea.; 1224 to 1230 in., 10.20 ea.; 1230 to 1236 in., 10.25 ea.; 1236 to 1242 in., 10.30 ea.; 1242 to 1248 in., 10.35 ea.; 1248 to 1254 in., 10.40 ea.; 1254 to 1260 in., 10.45 ea.; 1260 to 1266 in., 10.50 ea.; 1266 to 1272 in., 10.55 ea.; 1272 to 1278 in., 10.60 ea.; 1278 to 1284 in., 10.65 ea.; 1284 to 1290 in., 10.70 ea.; 1290 to 1296 in., 10.75 ea.; 1296 to 1302 in., 10.80 ea.; 1302 to 1308 in., 10.85 ea.; 1308 to 1314 in., 10.90 ea.; 1314 to 1320 in., 10.95 ea.; 1320 to 1326 in., 11.00 ea.; 1326 to 1332 in., 11.05 ea.; 1332 to 1338 in., 11.10 ea.; 1338 to 1344 in., 11.15 ea.; 1344 to 1350 in., 11.20 ea.; 1350 to 1356 in., 11.25 ea.; 1356 to 1362 in., 11.30 ea.; 1362 to 1368 in., 11.35 ea.; 1368 to 1374 in., 11.40 ea.; 1374 to 1380 in., 11.45 ea.; 1380 to 1386 in., 11.50 ea.; 1386 to 1392 in., 11.55 ea.; 1392 to 1398 in., 11.60 ea.; 1398 to 1404 in., 11.65 ea.; 1404 to 1410 in., 11.70 ea.; 1410 to 1416 in., 11.75 ea.; 1416 to 1422 in., 11.80 ea.; 1422 to 1428 in., 11.85 ea.; 1428 to 1434 in., 11.90 ea.; 1434 to 1440 in., 11.95 ea.; 1440 to 1446 in., 12.00 ea.; 1446 to 1452 in., 12.05 ea.; 1452 to 1458 in., 12.10 ea.; 1458 to 1464 in., 12.15 ea.; 1464 to 1470 in., 12.20 ea.; 1470 to 1476 in., 12.25 ea.; 1476 to 1482 in., 12.30 ea.; 1482 to 1488 in., 12.35 ea.; 1488 to 1494 in., 12.40 ea.; 1494 to 1500 in., 12.45 ea.; 1500 to 1506 in., 12.50 ea.; 1506 to 1512 in., 12.55 ea.; 1512 to 1518 in., 12.60 ea.; 1518 to 1524 in., 12.65 ea.; 1524 to 1530 in., 12.70 ea.; 1530 to 1536 in., 12.75 ea.; 1536 to 1542 in., 12.80 ea.; 1542 to 1548 in., 12.85 ea.; 1548 to 1554 in., 12.90 ea.; 1554 to 1560 in., 12.95 ea.; 1560 to 1566 in., 13.00 ea.; 1566 to 1572 in., 13.05 ea.; 1572 to 1578 in., 13.10 ea.; 1578 to 1584 in., 13.15 ea.; 1584 to 1590 in., 13.20 ea.; 1590 to 1596 in., 13.25 ea.; 1596 to 1602 in., 13.30 ea.; 1602 to 1608 in., 13.35 ea.; 1608 to 1614 in., 13.40 ea.; 1614 to 1620 in., 13.45 ea.; 1620 to 1626 in., 13.50 ea.; 1626 to 1632 in., 13.55 ea.; 1632 to 1638 in., 13.60 ea.; 1638 to 1644 in., 13.65 ea.; 1644 to 1650 in., 13.70 ea.; 1650 to 1656 in., 13.75 ea.; 1656 to 1662 in., 13.80 ea.; 1662 to 1668 in., 13.85 ea.; 1668 to 1674 in., 13.90 ea.; 1674 to 1680 in., 13.95 ea.; 1680 to 1686 in., 14.00 ea.; 1686 to 1692 in., 14.05 ea.; 1692 to 1698 in., 14.10 ea.; 1698 to 1704 in., 14.15 ea.; 1704 to 1710 in., 14.20 ea.; 1710 to 1716 in., 14.25 ea.; 1716 to 1722 in., 14.30 ea.; 1722 to 1728 in., 14.35 ea.; 1728 to 1734 in., 14.40 ea.; 1734 to 1740 in., 14.45 ea.; 1740 to 1746 in., 14.50 ea.; 1746 to 1752 in., 14.55 ea.; 1752 to 1758 in., 14.60 ea.; 1758 to 1764 in., 14.65 ea.; 1764 to 1770 in., 14.70 ea.; 1770 to 1776 in., 14.75 ea.; 1776 to 1782 in., 14.80 ea.; 1782 to 1788 in., 14.85 ea.; 1788 to 1794 in., 14.90 ea.; 1794 to 1800 in., 14.95 ea.; 1800 to 1806 in., 15.00 ea.; 1806 to 1812 in., 15.05 ea.; 1812 to 1818 in., 15.10 ea.; 1818 to 1824 in., 15.15 ea.; 1824 to 1830 in., 15.20 ea.; 1830 to 1836 in., 15.25 ea.; 1836 to 1842 in., 15.30 ea.; 1842 to 1848 in., 15.35 ea.; 1848 to 1854 in., 15.40 ea.; 1854 to 1860 in., 15.45 ea.; 1860 to 1866 in., 15.50 ea.; 1866 to 1872 in., 15.55 ea.; 1872 to 1878 in., 15.60 ea.; 1878 to 1884 in., 15.65 ea.; 1884 to 1890 in., 15.70 ea.; 1890 to 1896 in., 15.75 ea.; 1896 to 1902 in., 15.80 ea.; 1902 to 1908 in., 15.85 ea.; 1908 to 1914 in., 15.90 ea.; 1914 to 1920 in., 15.95 ea.; 1920 to 1926 in., 16.00 ea.; 1926 to 1932 in., 16.05 ea.; 1932 to 1938 in., 16.10 ea.; 1938 to 1944 in., 16.15 ea.; 1944 to 1950 in., 16.20 ea.; 1950 to 1956 in., 16.25 ea.; 1956 to 1962 in., 16.30 ea.; 1962 to 1968 in., 16.35 ea.; 1968 to 1974 in., 16.40 ea.; 1974 to 1980 in., 16.45 ea.; 1980 to 1986 in., 16.50 ea.; 1986 to 1992 in., 16.55 ea.; 1992 to 1998 in., 16.60 ea.; 1998 to 2004 in., 16.65 ea.; 2004 to 2010 in., 16.70 ea.; 2010 to 2016 in., 16.75 ea.; 2016 to 2022 in., 16.80 ea.; 2022 to 2028 in., 16.85 ea.; 2028 to 2034 in., 16.90 ea.; 2034 to 2040 in., 16.95 ea.; 2040 to 2046 in., 17.00 ea.; 2046 to 2052 in., 17.05 ea.; 2052 to 2058 in., 17.10 ea.; 2058 to 2064 in., 17.15 ea.; 2064 to 2070 in., 17.20 ea.; 2070 to 2076 in., 17.25 ea.; 2076 to 2082 in., 17.30 ea.; 2082 to 2088 in., 17.35 ea.; 2088 to 2094 in., 17.40 ea.; 2094 to 2100 in., 17.45 ea.; 2100 to 2106 in., 17.50 ea.; 2106 to 2112 in., 17.55 ea.; 2112 to 2118 in., 17.60 ea.; 2118 to 2124 in., 17.65 ea.; 2124 to 2130 in., 17.70 ea.; 2130 to 2136 in., 17.75 ea.; 2136 to 2142 in., 17.80 ea.; 2142 to 2148 in., 17.85 ea.; 2148 to 2154 in., 17.90 ea.; 2154 to 2160 in., 17.95 ea.; 2160 to 2166 in., 18.00 ea.; 2166 to 2172 in., 18.05 ea.; 2172 to 2178 in., 18.10 ea.; 2178 to 2184 in., 18.15 ea.; 2184 to 2190 in., 18.20 ea.; 2190 to 2196 in., 18.25 ea.; 2196 to 2202 in., 18.30 ea.; 2202 to 2208 in., 18.35 ea.; 2208 to 2214 in., 18.40 ea.; 2214 to 2220 in., 18.45 ea.; 2220 to 2226 in., 18.50 ea.; 2226 to 2232 in., 18.55 ea.; 2232 to 2238 in., 18.60 ea.; 2238 to 2244 in., 18.65 ea.; 2244 to 2250 in., 18.70 ea.; 2250 to 2256 in., 18.75 ea.; 2256 to 2262 in., 18.80 ea.; 2262 to 2268 in., 18.85 ea.; 2268 to 2274 in., 18.90 ea.; 2274 to 2280 in., 18.95 ea.; 2280 to 2286 in., 19.00 ea.; 2286 to 2292 in., 19.05 ea.; 2292 to 2298 in., 19.10 ea.; 2298 to 2304 in., 19.15 ea.; 2304 to 2310 in., 19.20 ea.; 2310 to 2316 in., 19.25 ea.; 2316 to 2322 in., 19.30 ea.; 2322 to 2328 in., 19.35 ea.; 2328 to 2334 in., 19.40 ea.; 2334 to 2340 in., 19.45 ea.; 2340 to 2346 in., 19.50 ea.; 2346 to 2352 in., 19.55 ea.; 2352 to 2358 in., 19.60 ea.; 2358 to 2364 in., 19.65 ea.; 2364 to 2370 in., 19.70 ea.; 2370 to 2376 in., 19.75 ea.; 2376 to 2382 in., 19.80 ea.; 2382 to 2388 in., 19.85 ea.; 2388 to 2394 in., 19.90 ea.; 2394 to 2400 in., 19.95 ea.; 2400 to 2406 in., 20.00 ea.; 2406 to 2412 in., 20.05 ea.; 2412 to 2418 in., 20.10 ea.; 2418 to 2424 in., 20.15 ea.; 2424 to 2430 in., 20.20 ea.; 2430 to 2436 in., 20.25 ea.; 2436 to 2442 in., 20.30 ea.; 2442 to 2448 in., 20.35 ea.; 2448 to 2454 in., 20.40 ea.; 2454 to 2460 in., 20.45 ea.; 2460 to 2466 in., 20.50 ea.; 2466 to 2472 in., 20.55 ea.; 2472 to 2478 in., 20.60 ea.; 2478 to 2484 in., 20.65 ea.; 2484 to 2490 in., 20.70 ea.; 2490 to 2496 in., 20.75 ea.; 2496 to 2502 in., 20.80 ea.; 2502 to 2508 in., 20.85 ea.; 2508 to 2514 in., 20.90 ea.; 2514 to 2520 in., 20.95 ea.; 2520 to 2526 in., 21.00 ea.; 2526 to 2532 in., 21.05 ea.; 2532 to 2538 in., 21.10 ea.; 2538 to 2544 in., 21.15 ea.; 2544 to 2550 in., 21.20 ea.; 2550 to 2556 in., 21.25 ea.; 2556 to 2562 in., 21.30 ea.; 2562 to 2568 in., 21.35 ea.; 2568 to 2574 in., 21.40 ea.; 2574 to 2580 in., 21.45 ea.; 2580 to 2586 in., 21.50 ea.; 2586 to 2592 in., 21.55 ea.; 2592 to 2598 in., 21.60 ea.; 2598 to 2604 in., 21.65 ea.; 2604 to 2610 in., 21.70 ea.; 2610 to 2616 in., 21.75 ea.; 2616 to 2

# SAVE HALF BY BUYING 100 TREES NOW

If you are ever going to plant a 5, 10, 15 or 20 or larger acre orchard **THIS IS THE YEAR TO DO IT!** Here is your chance: Here are **LOW PRICES** on **Demonstration orchards of 100 trees** to encourage the planting of large orchards of these varieties in each community. Customers to **save** care for these trees and give them a fair chance to show the superiority of Stark trees.

Write "Demonstration Order" on Order Blank—and do not fail to **Sign The Agreement** on Order Blank for either or both Golden Delicious or Starking.

**Not Less Than 100 Trees** of a variety at these Special Low Prices—but you may order more than 100 trees—if ordered at the same time. For over 500 Trees write our Wholesale Department.

## Starking and Staymared Apple Trees

Demonstration Orchards—of not less than 100 STARKING or Staymared Trees.

4 to 7 ft. Trees.....	60c each
3 to 5 ft. Trees.....	50c each
2 to 3 ft. Trees.....	40c each

## Stark Red Delicious Apple Trees

Demonstration Orchards—of not less than 100 Stark Red Delicious Trees.

4 to 7 ft. Trees.....	45c each
3 to 5 ft. Trees.....	35c each
2 to 3 ft. Trees.....	25c each

## Golden Delicious Apple Trees

Demonstration Orchards—of not less than 100 Golden Delicious Trees.

4 to 7 ft. Trees.....	60c each
3 to 5 ft. Trees.....	50c each
2 to 3 ft. Trees.....	40c each

## J. H. Hale—Stark Early Elberta Trees

Demonstration Orchards—of not less than 100 Stark Early Elberta or J. H. Hale Trees.

4 to 7 ft. Trees.....	35c each
3 to 5 ft. Trees.....	25c each
2 to 3 ft. Trees.....	20c each

# Little Money Buys Fruit Tree BARGAINS

Order collections by number. No changes in varieties permitted. All "RECORD-BEARING" Strain Stark Trees, 1st Class and Highest Quality. Advertising Offers to Prove the Superiority of Stark Trees.

## LOWER PRICED

10 Tree Demonstration Orchards

of  
**BURBANK'S ELEPHANT HEART  
OR FLAMING DELICIOUS PLUM TREES**

10 (or more) 4 to 7 ft. Trees.....	\$3.25 each
10 (or more) 3 to 5 ft. Trees.....	3.00 each
10 (or more) 2 to 3 ft. Trees.....	2.50 each

## LOWER PRICED

10 Tree Demonstration Orchards

of  
**ANY OF BURBANK'S NEW FRUIT CREATIONS**  
Select 10 trees of any of the New Luther Burbank Varieties at Price per tree Below.

10 (or more) 4 to 7 ft. ....	\$2.25 each
10 (or more) 3 to 5 ft. ....	2.00 each
10 (or more) 2 to 3 ft. ....	1.50 each

### Collection No. 1

**GOLDEN APPLES—Price \$5.00**

- |                           |                                    |
|---------------------------|------------------------------------|
| 1 Henry Clay (T. M.)..... | 1 "Double Life" (T. M.).....       |
| 1 Sweet Bough.....        | 1 Golden Delicious.....            |
| 1 Maiden Blush.....       | 1 Golden Delicious.....            |
| 1 Banana.....             | 2 Golden Delicious (Sign Contract) |

### Collection No. 2

**RED APPLES—Price \$5.00**

- |                         |                             |
|-------------------------|-----------------------------|
| 1 Early Red Bird.....   | 1 Jonathan Yng. Brgr.       |
| 1 Duchess.....          | 1 Starking (T. M.).....     |
| 1 Stark King David..... | 1 Staymared (Sign Contract) |
|                         | 1 Stayman Winesap           |

**Both Golden and Red Apple Selection**

**13 trees, size 4 to 7 ft., for \$10.00**  
Ideal Home Orchard Collection—fine Golden and Red Apples from earliest to latest.

### Collection No. 3

**\$8 For \$11.60 Worth of Fine 4 to 7 Foot Size Apple Trees**

When ordering, just write "Collection No. 3, \$8"

- |                             |                         |
|-----------------------------|-------------------------|
| 1 Henry Clay.....           | 1 McIntosh Red          |
| 1 Yellow Transparent.....   | 1 Stark Delicious (Red) |
| 1 Stark King David.....     | 1 Stayman Winesap       |
| 1 (T. M.).....              | 1 Mammoth Bk. Twig Imp. |
| 2 Jonathan (Young Br.)..... | 2 Winesap               |

### BIG LEADER Collection No. 4

**\$10 For \$15.20 Worth of 4 to 7 Ft. Trees**  
(These Varieties Are the Cream of Our List)

When ordering, just write "Collection No. 4, \$10"

- |  |                       |
|--|-----------------------|
| 1 Starking (T. M.).....                | 1 Stark Early Elberta |
| 1 Golden De-licious (Sign Order Blank) | 1 Stark Green Gage    |
| 1 Staymared.....                       | 1 Gold (T. M.) Plum   |
| 1 Apple.....                           | 1 Stark Gold Cherry   |
| 1 Lincoln Pear.....                    | 1 Stark Gold Cherry   |
| 1 J. H. Hale Peach.....                | 2 Mont. Stark Cherry  |

### Collection No. 6

**For \$25.80 Worth of \$15 Best Varieties of Big 4 to 7 Ft. Trees**

When ordering just say—"Collection No. 6, \$15"

Our best varieties, ripening from early to late. An ideal back yard orchard. No change can be made in varieties

- |                             |                          |
|-----------------------------|--------------------------|
| 1 Starking (Sign Order)     | 1 Black Tartarian Cherry |
| 1 Golden De-licious         | 1 Stark Gold Cherry      |
| 1 Staymared Apple           | 2 Mont. Stark Cherry     |
| 1 Early Red Bird            | 1 Gold Plum              |
| 1 Apple                     | 2 Omaha Plum             |
| 1 Henry Clay Apple          | 1 Early Rose Peach       |
| 1 Early McIntosh            | 1 J. H. Hale Peach       |
| 1 Jonathan Apple (Yng. Br.) | 1 Eureka Peach           |
| 1 Stark King David          | 2 Concord Grape (2 yr.)  |
| 1 Stayman Winesap           | 2 Latic Grape (2 yr.)    |
| 1 Apple                     | 2 Campbell Early (2 yr.) |

### \$7 For 12 Best Peach Trees

Big 4 to 7 Ft. Size

Both Gold and Silver Medal Peach Collections (12 Trees—see below)—4 to 7 ft. trees—for \$7.

### Collection No. 8—"Silver Medal"

The 6 Best creamy white-fleshed peaches, ripening from early to late.

- |                  |                      |
|------------------|----------------------|
| 1 Red Bird Cling | 1 Stark Summer Heath |
| 1 Alton          | 1 Illinois           |
| 1 Eureka         | 1 Stark Heath Cling  |

### Collection No. 9—"Gold Medal"

The 6 Best golden fleshed peaches, ripening from early to late.

- |                        |                          |
|------------------------|--------------------------|
| 1 June Elberta         | 1 Elberta (Stark Strain) |
| 1 Stark Early Elberta  | 1 J. H. Hale             |
| 1 Golden Elberta Cling | 1 Krummel October        |

### Collection No. 7

## Big Farm Orchard And Vineyard

**53 Trees, Vines, \$50.75 Worth for**

This is a truly great collection of highest quality trees—lusty, healthy trees with big roots. It is truly a Bargain Collection at this low price and because it sells very fast every year, we advise you to **ORDER EARLY**. We will ship the trees any time you say. Big 4 to 7 ft. Size Trees.

- |   |                                |
|---|--------------------------------|
| 2 Starking Apple                            | 2 Stayman Winesap              |
| 2 Golden Delicious Apple (Sign Order Blank) | 1 Cortland Apple               |
| 2 Stark Delicious (Red)                     | 1 Stark Gold Cherry            |
| 1 Early Red Bird                            | 1 Blk. Tartarian Imp. Cherry   |
| 1 Apple                                     | 1 Dyehouse Cherry              |
| 2 Henry Clay Apple                          | 2 Early Richmond               |
| 1 Yellow Transparent                        | 2 Mont. King Cherry            |
| 1 Apple                                     | 1 Lincoln Pear                 |
| 1 Maiden Blush Apple                        | 1 Fame Pear (T. M.)            |
| 1 Early McIntosh Apple                      | 2 Stark Early Elberta          |
| 1 Wilson Red June                           | 1 Peach                        |
| 1 Apple                                     | 1 J. H. Hale Peach             |
| 1 Summer Champion                           | 1 Early Rose Peach             |
| 1 Apple                                     | 1 Elberta Peach (Stark Strain) |
| 1 Jefferis Red Apple                        | 1 Late Elberta                 |
| 2 Jonathan Apple (Yng. Br.)                 | 10 Concord Grape (2 yr.)       |
| 1 Stark King David                          | 10 Latic Grape (2 yr.)         |
| 1 Apple                                     | 1 Santa Rosa Plum              |
| 1 Paragon Winesap                           | 1 Gold Plum                    |
| 1 Apple                                     | 1 Big Mackey Damson            |
| 1 Double Red Duchesses                      |                                |

Stark Bro's Nurseries,

Louisiana, Mo.

# Plant Trees In The Fall—Get Stronger Growth and Quicker Profits.

Fruit trees can be successfully transplanted at any time after the leaves fall and the trees become dormant, but there are certain distinct advantages secured by planting during the fall and early winter—and this Fall Planting Practice is recommended by leading scientific men and by orchardists throughout the South, Central West and North into Southern Wisconsin, southern Michigan, southern New York and even in southern New England.

Twenty-five or thirty years ago practically all tree planting was done in the spring, but since that time the Fall planting idea has grown tremendously, until a great army of tree

planters now plant only during the Fall months.

There are many reasons for this change. In the first place, the average man on the farm has more time to devote to planting trees in the fall than he has in the spring. Spring work, which generally keeps the farmer tremendously busy, often does not leave sufficient time for the planting of trees—and too often this important work is neglected entirely or given too little care, which might result in a poor stand or injury to trees. In the fall the average man on the farm can best spare the time to plant the trees properly.

## Fall Planting Gains A Year

Many growers go so far as to claim that trees properly planted in the fall can be depended upon to bear fruit a year earlier than trees planted the next spring and there are many reasons for their belief.

## Fall Soils Warm and Moist

Soils are warmer in the fall than in the spring and trees transplanted then in the warm, mellow, workable fall soils start root growth almost at once and by cold weather they are already established. Just as soon as the first spring sunshine hits them they start growth. This gives one or two months longer growing season the first summer and insures stronger and heavier growth.

## Smaller Loss—More Growing Satisfaction

Trees planted in the fall after the leaves drop are perfectly dormant and there is a very short period between the time they are lifted from the nursery until transplanted to the orchard. This means little loss and more growing satisfaction and looking toward the time when the trees are to fruit it should mean stronger trees, better bearing, and more profit. Trees transplanted as above during the fall have a distinct advantage over trees dug from the same block and planted with the same care during the late spring.

## Excessive Spring Rains and Spring Drouths Both Cause Loss

There are two extremes in the spring that have caused lots of loss to tree planters—heavy spring rains and early spring drouths—either is dangerous. By planting in the fall and letting the trees become established during the winter a large part of this danger is done away with and by planting in the fall, expensive watering of the trees during the dry spring season is eliminated—less hard work and less expense.

## Little Loss From Fall Planting

Fall planting often saves the grower money because a larger percentage of the trees will live. If trees are planted properly and carefully during the fall there is generally very little loss—very few trees die. Dry spring seasons often cause considerable loss because spring planted orchards have not established themselves and sometimes cannot withstand early Spring dry weather.

## Established Roots Can Feed Early Spring Root Growth

When trees are planted in the fall the roots have taken hold—are established before the spring buds begin to appear and this established root system is sufficient to take care of the top growth from the date it starts to grow.

When the tree digger is run under the trees, there are, of course, some ends of roots cut off or bruised. If these trees are transplanted promptly the healing process begins at once and mother nature will have these small wounds calloused over and ready for growth by early spring. This is another tremendous advantage.

## 12 Reasons for Fall Planting

1. Leading growers say fall planted trees bear a whole year sooner—on extra years profits at no additional expense.
2. Fall planted trees start growth earlier in the spring.
3. Make stronger growth first summer.
4. More time for planting in the fall.
5. Gives more time for spring work when time is scarce.
6. Ground generally in better condition.
7. Fall planted trees are surer to grow. Weather usually better for planting.
8. Easier to secure help.
9. Will better withstand early summer drouth.
10. Often saves expensive watering in spring.
11. Heal in for Spring planting—if you can't plant in fall. Have trees just when you want them.
12. Nursery assortment complete. You can buy exactly what you want.

## More Time for Fall Planting

Often the man who plants in the spring is seriously delayed by bad weather conditions, and when he can get into the field to plant he is rushed to such an extent that often the trees are not given that planting care that is necessary to insure the kind of an orchard he wants.

In the spring the average farmer is working from early to late in the usual spring-time work—land must be prepared for corn and planting done, oats sowed, garden made and the usual hundred and one things that must be attended to at that time. As a result many people neglect to plant their trees or do not give the necessary time and attention to the work because they haven't time. In the fall, work is not so pressing, they can give a little more time to tree planting and during the next two or three years an increased number of people will plant their home orchards during the fall months.

## More Rapid Growth On Fall Planted Trees

The growth of trees planted in the fall as compared with the growth of trees planted in the spring is almost without exception much more rapid—quick early spring growth on newly planted trees is of great importance and this extra growth can always be insured by proper fall planting. In the spring every precaution must be used to prevent the roots drying out so they will go in the ground absolutely uninjured. Less precaution is required if planted during the fall since all conditions for planting are better and there is not half as much danger of trees being injured.

## Fall Planting for 100% Satisfaction

There is an old rule among men who plant trees that is worth repeating here: *If any man contemplates planting an orchard he should get the trees in the ground at the very earliest possible moment.* Therefore, if a man intends to plant an orchard during the coming fall or spring, the quicker the trees are in the ground the better it will be for that grower. His chances for 100% success are largely increased. We advise all men who contemplate planting fruit trees this coming season to get them in the ground this fall and get the right kind of a start.

Fall shipping is handled promptly and where required 24 hour shipping service can be given. We are increasing our facilities to greatly expedite the handling of fall business for we realize that a much larger percentage of the plantings of the future will be done in the fall.

During the fall our stock is 100% complete. Every variety on our entire list can be supplied in any size wanted. Naturally as the season advances some varieties will begin to sell close and some sizes will become exhausted.

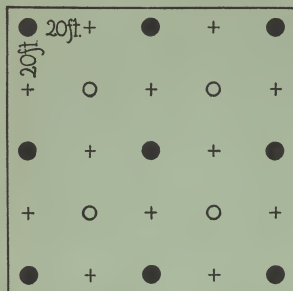
## Our Recommendations

We recommend Fall planting throughout the entire South and Central sections of the United States, and North to the Wisconsin and Michigan line, even in southern New York and Connecticut—that takes in all sections except the far north and New England. This recommendation is the result of several decades of experience with fall planting covering the entire country. We always endeavor to make our own plantings in the fall, because we know that it saves us time, work, expense and it usually gives us crops a year sooner—*on extra years profits at no additional expense.*

Issued by

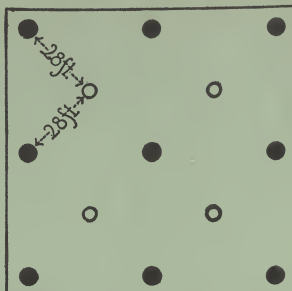
Orchard Service Department, Stark Bro's Nurseries, Louisiana, Mo.

# Modern Orchard Planting Plan



● Permanent Trees  
○ Semi-Permanent Trees  
+ Temporary Filler Trees

Permanent trees are apple. Semi-permanent trees are usually young bearing apple. Fillers may be either peach, cherry, plum or preferably young bearing apple. The trees are planted at 20 ft. intervals giving 109 trees per acre.



After The Temporary Fillers Have Been Removed

This diagram shows the permanent trees and the semi-permanent trees after the fillers have been removed. The removal of the fillers usually takes place when the orchard is from 15 to 18 years old. Fifty-four trees now remain on each acre and all trees are 28 ft. apart.



The Final Orchard—Permanent Trees Only

This step shows the final orchard plan with the semi-permanent trees removed and the permanent trees 40 feet apart—27 trees to the acre. Removal of the semi-permanent trees may be delayed until a great many profitable crops have been produced by them.

## Ideal Filler Plan For Greater Profit

A filler tree is considered only temporary and is planted to produce quickest, most profitable fruit crops until growth of the permanent trees requires the room the fillers occupy. During the life of the fillers they should produce from seven to ten or more profitable crops. The double filler method means that there are **four trees to bear instead of one tree** and this results in big, profitable production at a young age which puts the orchard on a big dividend paying basis very

much sooner. During the years while the orchard is very young, cultivated crops can be grown between the rows.

Removal of the fillers may be accomplished in the manner the diagrams above suggest. The semi-permanents will not necessarily need to be removed for twenty-five or thirty years. The removal of the fillers will change the direction of the rows temporarily (see diagram) but this change of direction of rows will make very little difference and may be a real benefit on account of stopping erosion or washing.

# How to Properly Plant Trees

## Handling Trees on Arrival

Unpack trees just as soon as they arrive unless weather is freezing—in which case place box in cool, frost-proof building or cellar until milder weather. When box is opened untie bunches, shake out all packing and if soil is in good condition plant at once. If ground is not ready, heel in until you are ready to plant the trees. **Do not** expose roots to sun, air, wind or frost.

**Heeling In Trees—**Select a well drained location—preferably on a ridge. Dig a trench 2 feet deep, throwing soil forward to make a sloping bank, on which the trees are laid; throw a layer of soil on roots and whole length of tree, working soil in around roots. The removal of this soil forms another parallel trench in which second layer of trees may be placed. Bury trees carefully, never leave any air pockets in dirt between roots or trees. Smooth sides and dig trenches to carry off water.

## Preparing The Land—

Prepare the soil just as you would for any farm crop. Dig the holes DEEP and BIG enough to receive the roots without crowding or bending. Prune off broken and bruised roots with a sharp knife.

**Planting Trees—**Set tree about 2 inches deeper than it stood in nursery row. Throw in some of the loose soil first, working it well around the roots. **Pound soil firmly around roots.** Never put fertilizer or manure in the hole, but rather on the surface of the ground.

If soil is dry, add several gallons of water. Leave 2 inches of loose untrampled soil on top.

Be sure to remove all wire labels or they will cut into the limbs.

## Pruning After Planting—

If planted in Fall do not prune trees until Spring—before the growth starts. The one-year apple should be headed back to a height of 24 to 36 inches. In pruning the 2-year apple, select 3 to 5 branches and remove all others. Cut branches back to about 12 inches. Peach trees should be pruned about like apple. Peach trees should be cut back 20 to 30 inches high and limbs cut back to stubs one or two inches long. The method of pruning Apricot and Plum is essentially the same as the Peach, but should not be so severe. Cherry requires moderate pruning. Keep dead wood cut out. After the first year, prune only moderately. For complete pruning instructions see Stark Bro's Guide to Profitable Orcharding which will be sent on request to Stark Bro's customers.

## Planting Distances

Apple	30 to 40 ft.
(40 feet most satisfactory when fillers are planted 20x20 each way.)	
Apricot	20 to 24 ft.
Cherry (Sour)	18 to 24 ft.
Cherry (Sweet)	20 to 27 ft.
Mulberries	22 to 28 ft.
Peach	16 to 20 ft.
Pear (Standard)	20 to 27 ft.
Plum	15 to 20 ft.
Pecan	35 to 40 ft.
Quince	10 to 16 ft.
Asparagus	1 to 2 ft. apart in rows 3 to 3½ ft. apart.
Blackberries or Black Raspberries	3 ft. apart in rows 6 to 8 ft. apart.
Red Raspberries	3 ft. apart in rows 4 to 6 ft. apart.

## Number of Trees to an Acre

Trees	Trees
40 ft. apart.. 27	18 ft. apart.. 135
35 ft. apart.. 35	15 ft. apart.. 194
33 ft. apart.. 40	12 ft. apart.. 308
30 ft. apart.. 49	10 ft. apart.. 436
27 ft. apart.. 60	8 ft. apart.. 681
24 ft. apart.. 76	6 ft. apart.. 1,210
22 ft. apart.. 90	5 ft. apart.. 1,743
20 ft. apart.. 109	4 ft. apart.. 2,725

	Bx	30	20
16	12	10	Bl

Date \_\_\_\_\_

**STARK BRO'S NURSERIES, Louisiana, Mo.**

Subject to terms and conditions of your current Price List and the following Agreement, ship Nursery Stock as listed, for which I enclose \$

[illegible]

Name \_\_\_\_\_  
(WRITE your NAME and ADDRESS PLAINLY)

P. O. \_\_\_\_\_ State \_\_\_\_\_

If you want this order shipped to another person or to a different address from that shown above, give directions here.

Street or R. F. D. \_\_\_\_\_

Do Not Write In This Space

BIN	HOW MANY	SIZE	VARIETIES WANTED	PRICES		Do Not Write In This Space
				Each	Total	
1			<u>STARKING</u> APPLE Double-Red Delicious			Amt. _____
7			STARK DELICIOUS Apple			C. D. _____
8			"Double-Life" Grimes Golden Apple			Cash _____
23			<u>GOLDEN</u> DELICIOUS Apple			Cr. _____
30			STAYMARED New Double-Red Stayman Apple			Bal. _____
108			LINCOLN Pear			Fr. _____ Prepaid _____
209			MONTMORENCY STARK Cherry			Exp. _____ Collect _____
212			STARK GOLD Cherry			Mail _____ C. O. D. _____
300			HAL-BERTA GIANT Peach { U. S. PATENT APPLIED FOR			S/O Checker _____
307			STARK EARLY ELBERTA Peach			
314			J. H. HALE Peach			
B1			Burbank's ELEPHANT HEART Plum			
B20			Burbank's GIANT Freestonc Peach			
B23			Burbank's FLAMING GOLD (Hardy) Nectarine			
B24			Burbank's BLACK GIANT Cherry			
			Tree Collection No. _____			
			(Write Below Other Varieties You Want)			

After Filling Above Spaces Use Other Side.

### Stark Tree and Shrub Order Blank—Continued

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## For Big Profits Plant High Quality Fruit Now

Here is a table showing why NOW IS THE BEST TIME IN 25 YEARS TO PLANT FRUIT TREE ORCHARDS. These actual figures put out by the Bureau of Railway Economics, Washington, D. C., February, 1929.

## Number of bearing age trees:

In 1899 the Nation had 201,795,000 fruit trees in bearing

In 1909 the Nation had 151,323,000 fruit trees in bearing

In 1919 the Nation had 115,309,000 fruit trees in bearing

In 1924 the Nation had 103,697,000 fruit trees in bearing

A net loss of 98,098,000 in 25 years. And during this same 25 years, our population has jumped many millions.

Plant an orchard now and reap the profits which will result from the ever-increasing demand at good prices for high quality fruit.

In a recent survey made by the United States Chamber of Commerce, Washington, D. C., it was found that the success of the fruit grower depended not so much on the quantity of fruit which he raised, but on the quality of the fruit which he produced. Grow the Big Money-Makers—Starking, Golden Delicious, Staymader, etc.

Plant Stark Trees—backed by the life experience of 5 generations of Stark orchardists and nurserymen.

## GET A FINE VINEYARD—FREE!

**BUT—You Must Order Before Dec. 31st!**

**W**E will GIVE YOU FREE five (5) big, fine, lusty-rooted Concord Grape Vines or one of the other (finest eating, jelly and juice varieties) with your order for \$10.00 (ten dollars) or more worth of Stark Fruit Trees, Flowering Shrubs, Ornamental Shade Trees, Hedges, Vines or Rose Bushes.

Your order must reach us before Dec. 31st to entitle you to this **FREE VINEYARD!** This Vineyard can be obtained **FREE** on your order whether you give your order to one of our Salesmen or send it in yourself through the mails, but, to make **SURE** that you get it **FREE** you **must** be sure to see that it is added **on your Order Blank** and marked **FREE.**